

# COLLECTION SPEC SHEETS



### PRODUCT | INSTALLATION | WARRANTY

For the most accurate and updated information please check our online version at www.my-nfp.com.



### MICHIGAN COLLECTION

Michigan Collection [Smooth | Solid | 3/4"]

#259 SM-S, #260 SM-S, #261 SM-S, #263 SM-S, #264 SM-S

#### LIMITED WARRANTY

Finish: 25 year Structural: Lifetime





#### **SERIES INFORMATION:**

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	Length	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#259 SM-S-#264 SM-S	Hickory (1780)	3/4"	4 1/4"	1'-5'	3/16"	19.53	48	937	61	3.13 lbs.	5-7%

#### INSTALLATION

Nail



#### ADDITIONAL INFORMATION:

Care Construction Solid Wood

Solia wood
Tongue and Groove
Micro Beveled
Smooth
9 Finish Coats - UV cured urethane infused with aluminum oxide
19% -21%
Bona Hardwood Formula
Can be screened and recoated with Bona HD Traffic (or similar)
Requires 1/2" expansion gap
15-16 gauge, L/T cleats, or 7/16" to 1/2" crown staples, minumum 1 3/4" Length. Fastener spacing 1 1/2" from the board ends and every 6" - 8" along the tongue.
Residential Light Duty Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:











#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB. See NWFA guidelines for 3000 PSI concrete or 2500 PSI gypcrete.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Solid wood MC (moisture content) must test within 2% of the wood subfloor. Neither can exceed 12%.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH. AND PH REQUIREMENTS

Random width and/or narrower than 4 1/4" ONLY. Check with NWFA for an approved adhesive and/or moisture mitigation system for concrete/gypcrete, RH, pH, and installation requirements. (Bond and moisture mitigation warranties comes soley from glue and/or vapor barrier manufacturer.)

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 72 hours to reach room temperature between 60-80 °F. The subfloor and the wood flooring MC (moisture content) must test within 2% of each other and does exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? Cushion is not compatible.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".



### MI MICHIGAN COLLECTION

Michigan Collection [Smooth | Solid | 3/4"]



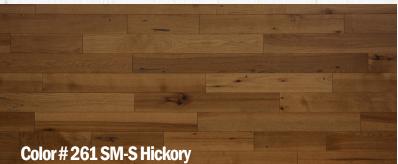
SMOOTH













### MONTANA COLLECTION

Montana Collection [Hand Scraped | Engineered | 1/2"]

#303 HS-E, #304 HS-E, #305 HS-E, #307 HS-E, #309 HS-E

#### **SERIES INFORMATION:**

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#303 HS-E - #309 HS-E	Hickory (1780)	1/2"	6 1/2"	1.5′-6′	2MM	25.73	36	926	47	1.83 lbs	4-6%

#### INSTALLATION

(X) Nail ✓ Float (?) Radiant Heat

✓ Nail/Glue Assist 

✓ Click

Glue Only

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	7 Ply - Hardwood
Core Type	Plywood
Joint System	Tongue and Groove
Texture	Hand Scraped (Hand Crafted) / Brushed
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	13% - 16%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap. Floating installations require T-molds for installations exceeding 40 lineal feet in length or width and 30 lineal feet for installations over in floor radiant heat.
Fastener Requirements	18 gauge, L/T cleats or 1/4" crown staples, minimum 1-1/2" long. Fasteners spacing 1-1/2" from the board ends and every 3"- 4" along the tongue
Uses	Residential Light Duty Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:













#### LIMITED WARRANTY

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF (floating only).

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Engineered wood MC (moisture content) must test within 3% of the wood subfloor. Neither can exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Installing a vapor barrier is not required, but it is strongly recommended on installations over on or above grade slabs with a calcium chloride reading <u>UNDER</u> 3 lbs /1000sf per 24 hours or under 75% relative humidity as determined by current ASTM standards, or a CM (calcium carbide) rating of 2.5% or less. The pH levels must be between 5 - 9. Below grade and any substrate over 3 lbs /1000sf per 24 hours require a vapor barrier.

#### **JOBSITE CONDITION RANGES**

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 24 hours to reach room temperature between 60-80°F and 48 hours if the material was stored or transported in temperature below 60°F within 24 hours of install.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? YES, FOR FLOATING INSTALLATION ONLY. Approved cushions are high density #59EVA 3mm, #59IXPE 3mm, #60PVC 1.5mm, and cork up to 1/4" in thickness. EPE economical cushion is not recommended.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".RugPro, or Superior Lock 1/4".



### MT MONTANA COLLECTION

Montana Collection [Hand Scraped | Engineered | 1/2"]

















### MONTANA COLLECTION

Montana Collection [Circle/Band Sawn | Engineered | 1/2"]

#340 CS-E, #341 CS-E, #342 CS-E, #343 CS-E, #345 CS-E

#### **SERIES INFORMATION:**

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#340 CS-E-#345 CS-E	Hickory (1780)	1/2"	4"/5"/6"	1.5'-6'	2MM	29.53	32	945	49	1.66 lbs	4-6%

#### INSTALLATION

Nail ✓ Float Radiant Heat

✓ Nail/Glue Assist 
✓ Click

Glue Only

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	7 Ply - Hardwood
Core Type	Plywood
Joint System	Tongue and Groove
Texture	Circle/Band Sawn
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	13% - 16%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap. Floating installations require T-molds for installations exceeding 40 lineal feet in length or width and 30 lineal feet for installations over in floor radiant heat.
Fastener Requirements	18 gauge, L/T cleats or 1/4" crown staples, minimum 1-1/2" long. Fasteners spacing 1-1/2" from the board ends and every 3"- 4" along the tongue
Uses	Residential Light Duty Commercial

#### COMPLIANCE:

This series has been tested and contains the following certifications:













#### LIMITED WARRANTY

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF (floating only).

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Engineered wood MC (moisture content) must test within 3% of the wood subfloor. Neither can exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Installing a vapor barrier is not required, but it is strongly recommended on installations over on or above grade slabs with a calcium chloride reading UNDER 3 lbs /1000sf per 24 hours or under 75% relative humidity as determined by current ASTM standards, or a CM (calcium carbide) rating of 2.5% or less. The pH levels must be between 5 - 9. Below grade and any substrate over 3 lbs /1000sf per 24 hours require a vapor barrier.

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### ACCLIMATION TIME FRAME

Minimum 24 hours to reach room temperature between 60-80°F and 48 hours if the material was stored or transported in temperature below 60°F within 24 hours of install.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? YES, FOR FLOATING INSTALLATION ONLY. Approved cushions are high density #59EVA 3mm, #59IXPE 3mm, #60PVC 1.5mm, and cork up to 1/4" in thickness. EPE economical cushion is not recommended.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".RugPro, or Superior Lock 1/4".



### MT MONTANA COLLECTION

Montana Collection [Circle/Band Sawn | Engineered | 1/2"]

















### MONTANA COLLECTION

Montana Collection [Hand Scraped | Engineered | 1/2"]

#420 HS-E, #422 HS-E, #423 HS-E, #425 HS-E, #426 HS-E

#### **SERIES INFORMATION:**

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#420 HS-E	Walnut (1020)	1/2"	6 1/2"	1.5′-6′	2MM	26.43	36	951	42	1.59 lbs	4-6%
#422 HS-E-#426 HS-E	Maple (1280)	1/2"	6 1/2"	1.5'-6'	2MM	26.43	36	951	42	1.59 lbs	4-6%

#### INSTALLATION

(X) Nail

Radiant Heat

✓ Nail/Glue Assist 
✓ Click

Glue Only

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	7 Ply - Hardwood
Core Type	Plywood
Joint System	Tongue and Groove
Texture	Hand Scraped (Hand Crafted)
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	13% - 16%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap. Floating installations require T-molds for installations exceeding 40 lineal feet in length or width and 30 lineal feet for installations over in floor radiant heat.
Fastener Requirements	18 gauge, L/T cleats or 1/4" crown staples, minimum 1-1/2" long. Fasteners spacing 1-1/2" from the board ends and every 3"- 4" along the tongue
Uses	Residential Light Duty Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:













#### LIMITED WARRANTY

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF (floating only).

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Engineered wood MC (moisture content) must test within 3% of the wood subfloor. Neither can exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Installing a vapor barrier is not required, but it is strongly recommended on installations over on or above grade slabs with a calcium chloride reading UNDER 3 lbs /1000sf per 24 hours or under 75% relative humidity as determined by current ASTM standards, or a CM (calcium carbide) rating of 2.5% or less. The pH levels must be between 5 - 9. Below grade and any substrate over 3 lbs /1000sf per 24 hours require a vapor barrier.

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 24 hours to reach room temperature between 60-80°F and 48 hours if the material was stored or transported in temperature below 60°F within 24 hours of install.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? YES, FOR FLOATING INSTALLATION ONLY. Approved cushions are high density #59EVA 3mm, #59IXPE 3mm, #60PVC 1.5mm, and cork up to 1/4" in thickness. EPE economical cushion is not recommended.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".RugPro, or Superior Lock 1/4".



### MT MONTANA COLLECTION

Montana Collection [Circle/Band Sawn | Engineered | 1/2"]

















### VIRGINIA COLLECTION

Virginia Collection [Hand Scraped | Solid | 3/4"]

#352 HS-S, #355 HS-S, #459 HS-S, #460 HS-S, #461 HS-S #463 HS-S, #464 HS-S, #465 DS-S, #466 DS-S, #467 DS-S, #468 DS-S

#### SFRIFS INFORMATION:

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#352 HS-S, #355 HS-S	Hickory (1780)	3/4"	5"	1′-5′	3/16"	22.60	48	1085	72	3.19 lbs.	5-7%
#459 HS-S-#464 HS-S	Hickory (1780)	3/4"	RW	1′-5′	3/16"	22.42	48	1076	70	3.12 lbs.	5-7%
#465 HS-S-#468 HS-S	W. Oak (1280)	3/4"	RW	1′-5′	3/16"	24.59	48	1180	67	2.72 lbs.	5-7%

#### INSTALLATION

✓ Nail

Nail/Glue Assist CClick

Radiant Heat

Glue Only

#### ADDITIONAL INFORMATION:

Core Construction	Solid Wood
Joint System	Tongue and Groove
Texture	Hand Scraped (Hand Crafted)
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	9%-12%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap
Fastener Requirements	15-16 gauge, L/T cleats, or 7/16" to 1/2" crown staples, minumum 1 3/4" Length. Fastener spacing 1 1/2" from the board ends and every 6" - 8" along the tongue
Uses	Residential Light Duty Commercial

#### COMPLIANCE:

This series has been tested and contains the following certifications:













#### LIMITED WARRANTY

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB. See NWFA guidelines for 3000 PSI concrete or 2500 PSI gypcrete.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Solid wood MC (moisture content) must test within 2% of the wood sub-floor. Neither can exceed 12%.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH. AND PH REQUIREMENTS

Random width and/or narrower than 4 1/4" ONLY. Check with NWFA for an approved adhesive and/or moisture mitigation system for concrete/gypcrete, RH, pH, and installation requirements. (Bond and moisture mitigation warranties comes soley from glue and/or vapor barrier manufacturer.)

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 72 hours to reach room temperature between 60-80 °F. The subfloor and the wood flooring MC (moisture content) must test within 2% of each other and does exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? Cushion is not compatible.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".



#### VA VIRGINIA COLLECTION

Virginia Collection [Hand Scraped | Solid | 3/4"]

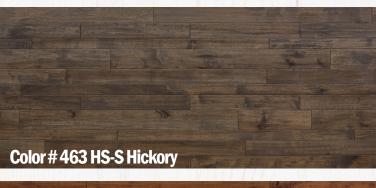








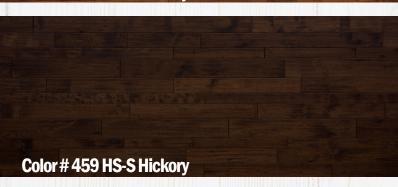
























### IDAHO COLLECTION

Idaho Collection [Hand Scraped | Engineered | 3/8"]

#382 HS-E, #383 HS-E, #384 HS-E, #385 HS-E, #386 HS-E #387 HS-E. #389 HS-E. #391 HS-E. #482 HS-E. #483 HS-E

#### SEDIES INFORMATION-

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	Length	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#382 HS-E-#386 HS-E	Hickory (1780)	3/8"	6"	1′-6′	1.5MM	29.53	41	1063	41	1.39 lbs	5-7%
#387 HS-E-#391 HS-E	Birch (1260)	3/8"	5"	1'-4'	1.5MM	36.09	50	1299	50	1.39 lbs	5-7%
#482 HS-E-#483 HS-E	Acacia (1750)	3/8"	5"	1'-4'	1.5MM	36.07	50	1299	50	1.39 lbs	5-7%

#### INSTALLATION

✓ Float ✓ Nail

Radiant Heat (Acacia)

✓ Nail/Glue Assist 
✓ Click

Radiant Heat (Birch)

Below Grade ? Radiant Heat (Hickory)

#### ADDITIONAL INFORMATION:

Core Construction	6 Ply - Hardwood
Core Type	Plywood
Joint System	Tongue and Groove
Texture	Hand Scraped (Hand Crafted)/Brushed
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	13%-16%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap. Floating installations require T-molds for installations exceeding 40 lineal feet in length or width and 30 lineal feet for installations over in floor radiant heat.
Fastener Requirements	18 gauge, L/T cleats or 1/4" crown staples, minimum 1-1/2" long. Fasteners spacing 1-1/2" from the board ends and every 3"- 4" along the tongue
Uses	(Hickory & Acacia) Residential, Light Duty Commercial (Birch) Residential

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:















HAND SCRAPED

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF (floating only).

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Engineered wood MC (moisture content) must test within 3% of the wood subfloor. Neither can exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Installing a vapor barrier is not required, but it is strongly recommended on installations over on or above grade slabs with a calcium chloride reading UNDER 3 lbs /1000sf per 24 hours or under 75% relative humidity as determined by current ASTM standards, or a CM (calcium carbide) rating of 2.5% or less. The pH levels must be between 5 - 9. Below grade and any substrate over 3 lbs /1000sf per 24 hours require a vapor barrier.

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 24 hours to reach room temperature between 60-80°F and 48 hours if the material was stored or transported in temperature below 60°F within 24 hours of install.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? YES, FOR FLOATING INSTALLATION ONLY. Approved cushions are high density #59EVA 3mm, #59IXPE 3mm, #60PVC 1.5mm, and cork up to 1/4" in thickness. EPE economical cushion is not recommended.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".RugPro, or Superior Lock 1/4".



#### IDAHO COLLECTION ID

Idaho Collection [Hand Scraped | Engineered | 3/8"]



HAND SCRAPED

























### RI RHODE ISLAND COLLECTION

Rhode Island Collection [Wire Brushed | Engineered | 1/2"]

#610 WB-E, #611 WB-E, #612 WB-E, #613 WB-E, #614 WB-E #620 WB-E. #621 WB-E

#### **SERIES INFORMATION:**

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	Length	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#610 WB-E-#621 WB-E	W. Oak / Oak (1320)	1/2"	7 1/2"	1'-6'	2MM	23.30	36	839	40	1.72 lbs	5-10%

#### INSTALLATION

Nail✓ Float✓ Nail/Glue Assist✓ Click

Glue Only

⊗ Below Grade

#### ADDITIONAL INFORMATION:

<b>Core Construction</b>	7 Ply - Hardwood
Core Type	Plywood
Joint System	Tongue and Groove
Texture	Wire Brushed
Edge Profile	Hand Sculpted, Chattered, Pillowed Edge
Finish Type	9 Finish Coats - UV cured urethane infused with aluminum oxide
Gloss Levels	13% - 16%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap. Floating installations require T-molds for installations exceeding 40 lineal feet in length or width and 30 lineal feet for installations over in floor radiant heat.
Fastener Requirements	18 gauge, L/T cleats or 1/4" crown staples, minimum 1-1/2" long. Fasteners spacing 1-1/2" from the board ends and every 3"- 4" along the tongue
Uses	Residential Light Duty Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:













#### **LIMITED WARRANTY**

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### **APPROVED SUBSTRATES**

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF (floating only).

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Engineered wood MC (moisture content) must test within 3% of the wood subfloor. Neither can exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Installing a vapor barrier is not required, but it is strongly recommended on installations over on or above grade slabs with a calcium chloride reading <u>UNDER</u> 3 lbs /1000sf per 24 hours or under 75% relative humidity as determined by current ASTM standards, or a CM (calcium carbide) rating of 2.5% or less. The pH levels must be between 5 - 9. Below grade and any substrate over 3 lbs /1000sf per 24 hours require a vapor barrier.

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 24 hours to reach room temperature between 60-80°F and 48 hours if the material was stored or transported in temperature below 60°F within 24 hours of install.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? YES, FOR FLOATING INSTALLATION ONLY. Approved cushions are high density #59EVA 3mm, #59IXPE 3mm, #60PVC 1.5mm, and cork up to 1/4" in thickness. EPE economical cushion is not recommended.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4". RugPro, or Superior Lock 1/4". RugPro, or Superior Lock 1/4".



### RI RHODE ISLAND COLLECTION

Rhode Island Collection [Wire Brushed | Engineered | 1/2"]























Chased Effect

**Black Label Collection** [Chased Effect | Solid | 3/4"]

#760 CE-S, #761 CE-S, #762 CE-S, #764 CE-S, #765 CE-S, #770 CE-S, #771 CE-S, #772 CE-S, #773 CE-S, #780 SM-S #790 SM-S

### SFRIES INFORMATION:

Colors:	Species/Janka	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#760 CE-S-#765 CE-S	Red Oak (1280)	3/4"	3 1/4"	1'-7'	1/4"	20.00	52	1040	58	2.9 lbs	6-8%
#770 CE-S-#773 CE-S	Silver Maple (960)	3/4"	3 1/4"	1'-7'	1/4"	20.00	52	1040	53	2.65 lbs	6-8%
#780 SM-S	Hard Maple (1400)	3/4"	3 1/4"	1'-7'	1/4"	20.00	52	1040	60	3 lbs	4-6%
#790 SM-S	Red Oak (1280)	3/4"	3 1/4"	1'-7'	1/4"	20.00	52	1040	58	2.9 lbs	4-6%

#### INSTALLATION

Nail

X Float X Below Grade

Nail/Glue Assist Click Radiant Heat

Glue Only (with limitations)

#### ADDITIONAL INFORMATION:

Core Construction	Solid Wood
Joint System	Tongue and Groove
Texture	Chased Effect
Edge Profile	Micro Bevel
Finish Type	Model Plus polyurethane infused with alluminum oxide
Gloss Levels	4%-5%
Maintenance	Bona Hardwood Formula
Repair Finish	Can be screened and recoated with Bona HD Traffic (or similar)
Expansion Requirements	Requires 1/2" expansion gap
Fastener Requirements	15-16 gauge L/T cleats or 7/16" to 1/2" crown staples (minumum 1 3/4" Length). Fastener spacing 1 1/2" from the board ends and every 6" - 8" along the tongue
Uses	Residential Light Duty Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:













LIMITED WARRANTY

Finish: 25 year Structural: Lifetime

#### **COMMON QUESTIONS:**

#### SUBSTRATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius, or 1/8" in 6' radius. Vertical deflection cannot exceed 1/4" in 10' radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB. See NWFA guidelines for 3000 PSI concrete or 2500 PSI gypcrete.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Solid wood MC (moisture content) must test within 2% of the wood subfloor. Neither can exceed 12%.

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Random width and/or narrower than 4 1/4" ONLY. Check with NWFA for an approved adhesive and/or moisture mitigation system for concrete/gypcrete, RH, pH, and installation requirements. (Bond and moisture mitigation warranties comes soley from glue and/or vapor barrier manufacturer.)

#### JOBSITE CONDITION RANGES

Prior, during, and after installation, the jobsite RH must be maintained between 35-55%, and the room temperature between 60-80°F.

#### **ACCLIMATION TIME FRAME**

Minimum 72 hours to reach room temperature between 60-80 °F. The subfloor and the wood flooring MC (moisture content) must test within 2% of each other and does exceed 12%. If the MC falls outside this range, a longer acclimation period is required to reach equilibrium.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? Cushion is not compatible.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Eco Plush 3/8", Contour Lock, RugPro, or Superior Lock 1/4".





Black Label Collection [Chased Effect | Solid | 3/4"]



CHASED EFFECT

























### ESTATE COLLECTION

**Estate Collection** 

[Registered Embossed | Laminate | 13.5MM]

#819 RE-TL, #820 RE-TL, #821 RE-TL, #822 RE-TL, #823 RE-TL #824 RE-TL, #825 RE-TL, #826 RE-TL, #827 RE-TL, #828 RE-TL #829 RF-TL

# **REG. EMBOSS**

#### LIMITED WARRANTY

Finish: Limited Lifetime

Structural: 10 year Commercial

#### **SERIES INFORMATION:**

<u>Colors:</u>	<u>Species</u>	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#819 RE-TL-#824 RE-TL	Oak	13.5MM	6 1/2"	2'-6'	AC4	26.08	42	1095	63	2.42 lbs	4-6%
#825 RE-TL-#829 RE-TL	Oak	13.5MM	6 1/2"	48"	AC4	14.86	78	1159	35	2.38 lbs	4-6%

#### INSTALLATION

✓ Float (X) Nail

Radiant Heat

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	Tuffcore HDF - High Density Fiberboard
Core Type	Black Core 950 Psi+
Joint System	Unilin - Drop-n-Lock
Texture	Registered Embossed (EIR)
Edge Profile	1.2 mm Painted Bevel
Finish Type	AC4 Melemaine wear layer infused with alluminum oxide
Gloss Levels	5 - 7%
Maintenance	ZEP Hardwood and Laminate Floor Cleaner
Repair Finish	N/A
Expansion Requirements	5/16" expansion gap for the first 20 Lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) upto 5/8". T-molds are required for rooms exceeding 50 lineal feet in length and width and 40 lineal feet for installations over in floor radiant heat.
Uses	Residential - Commercial

### **COMPLIANCE:**

This series has been tested and contains the following certifications:









#### **COMMON QUESTIONS:**

#### SUBSTATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' Radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF. See installation guide for additional approved substrates.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Should not exceed 12% MC (moisture content).

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH. AND PH REQUIREMENTS

Properly install a minimum of 6mil plastic over the entire substrate. Overlap all seams 12" and tape all seams with moisture proof tape.

#### JOBSITE CONDITION RANGES

RH between 30-60% and room temperature between 60 to 80°F. Post installation temperature range must be within 60 to 142°F.

#### **ACCLIMATION TIMEFRAME**

No acclimation is required if the product was stored and/ or transported in 60 to 80°F for at least 24 hours prior to installation. Otherwise, it must acclimate for a minimum of 24 hours. Please see installation guide for radiant heat application.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? This product has an attached 1.5mm thick high density EVA cushion. An additional cushion is not compatible.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Anchor Grip, Nature's Grip, RugPro, or Super Lock Natural.



### EST ESTATE COLLECTION

**Estate Collection** [Registered Embossed | Laminate 13.5MM]



REG. EMBOSS





Color#823 RE-TL Oak















### MM MARKET & MAIN COLLECTION

Market & Main Collection [Hand Scraped, Registered Embossed | WPC | 7.5MM]

#1350 HS-TUF, #1351 HS-TUF, #1352 HS-TUF, #1353 HS-TUF, #1354 HS-TUF, #1360 RE-TUF, #1361 RE-TUF, #1362 RE-TUF, #1363 RE-TUF, #1364 RE-TUF, #1365 RE-TUF, #1366 RE-TUF

#### **SERIES INFORMATION:**

Colors:	Thickness	Width	Length	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#1350-#1354, #1365-#1366	7.5MM	7 1/8"	60"	20MIL	17.35	75	1301	30	1.73 lbs	5-8%
#1360-#1364	7.5MM	7 7/8"	60"	20MIL	19.56	75	1467	32	1.64 lbs	5-8%

Radiant Heat

#### INSTALLATION

Nail/Glue Assist 
 ✓ Click

#### ADDITIONAL INFORMATION:

Core Construction	Tuffcore WPC (Polyvinyl Chloride)
Core Type	PVC (Virgin) 970+ PSI
Joint System	Valinge 2g Click - Angle / Angle
Texture	Reg. Embossed or Hand Scraped (Depending on color)
Edge Profile	Enhanced Bevel 1mm
Finish Type	2 Coats of UV cured urethane with hardener
Gloss Levels	5 - 7%
Maintenance	ZEP Neutral Floor Cleaner
Repair Finish	Dr. Schutz Scratch Fix - Vinyl Design Floor Repair
Expansion Requirements	1/4" expansion gap for the first 20 Lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) upto 5/8". T-molds are required for rooms exceeding 40 lineal feet in length and width and 35 lineal feet for installations over in floor radiant heat.
Uses	Residential - Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:











#### LIMITED WARRANTY

Finish: Limited Lifetime

Structural: 10 year Commercial

### COMMON QUESTIONS:

#### SUBSTATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' Radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF. See installation guide for additional approved substrates.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Should not exceed 12% MC (moisture content).

### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Properly install a minimum of 6mil plastic over the entire substrate. Overlap all seams 12" and tape all seams with moisture proof tape.

#### **JOBSITE CONDITION RANGES**

RH between 30-60% and room temperature between 60 to 80°F. Post installation temperature range must be within 60 to 142°F.

#### **ACCLIMATION TIMEFRAME**

No acclimation is required if the product was stored and/ or transported in 60 to 80°F for at least 24 hours prior to installation. Otherwise, it must acclimate for a minimum of 24 hours. Please see installation guide for radiant heat application.

#### CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR?

This product has an attached 1mm thick high density cork underlayment. An additional cushion is not needed. However, only the NFP #60PVC high density cushion can be installed underneath.

#### **RUG COMPATIBILITY**

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Anchor Grip, Nature's Grip, RugPro, or Super Lock Natural.



#### MARKET & MAIN COLLECTION MM

Market & Main Collection [Hand Scraped, Registered Embossed | WPC | 7.5MM]





Color#1350 HS-TUF Acacia





Color#1353 HS-TUF Oak



Color#1360 RE-TUF Oak





Color#1363 RE-TUF Oak

Color#1364 RE-TUF Oak

Color#1365 RE-TUF Oak



### MARKET & MAIN COLLECTION

Market & Main Collection [Hand Scraped, Registered Embossed | WPC | 7.5MM]

#1355 HS-TUF, #1367 RE-TUF, #1368 RE-TUF, #1370 RE-TUF, #1371 RE-TUF, #1372 RE-TUF, #1373 RE-TUF, #1374 RE-TUF #1375 RE-TUF, #1376 RE-TUF

#### SERIES INFORMATION:

Colors:	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#1355, #1367, #1374-#1376	7.5MM	7 1/8"	60"	20MIL	17.35	75	1301	30	1.73 lbs	5-8%
#1368-#1373	7.5MM	7 7/8"	60"	20MIL	19.56	75	1467	32	1.64 lbs	5-8%

#### INSTALLATION

(X) Nail ✓ Float

Radiant Heat

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	Tuffcore WPC (Polyvinyl Chloride)
Core Type	PVC (Virgin) 970+ PSI
Joint System	Valinge 2g Click - Angle / Angle
Texture	Reg. Embossed or Hand Scraped (Depending on color)
Edge Profile	Painted Bevel 1.4mm
Finish Type	2 Coats of UV cured urethane with hardener
Gloss Levels	5 - 7%
Maintenance	ZEP Neutral Floor Cleaner
Repair Finish	Dr. Schutz Scratch Fix - Vinyl Design Floor Repair
Expansion Requirements	1/4" expansion gap for the first 20 Lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) upto 5/8". T-molds are required for rooms exceeding 40 lineal feet in length and width and 35 lineal feet for installations over in floor radiant heat.
Uses	Residential - Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:











#### LIMITED WARRANTY

Finish: Limited Lifetime

Structural: 10 year Commercial

<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %	
60"	20MIL	17.35	75	1301	30	1.73 lbs	5-8%	
60"	201411	10 56	75	1/67	22	1.64 lbc	5_0%	

#### **COMMON QUESTIONS:**

#### SUBSTATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' Radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF. See installation guide for additional approved substrates.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Should not exceed 12% MC (moisture content).

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Properly install a minimum of 6mil plastic over the entire substrate. Overlap all seams 12" and tape all seams with moisture proof tape.

#### **JOBSITE CONDITION RANGES**

RH between 30-60% and room temperature between 60 to 80°F. Post installation temperature range must be within 60 to 142°F.

#### **ACCLIMATION TIMEFRAME**

No acclimation is required if the product was stored and/ or transported in 60 to 80°F for at least 24 hours prior to installation. Otherwise, it must acclimate for a minimum of 24 hours. Please see installation guide for radiant heat application.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? This product has an attached 1mm thick high density cork

underlayment. An additional cushion is not needed. However, only the NFP #60PVC high density cushion can be installed underneath.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Anchor Grip, Nature's Grip, RugPro, or Super Lock Natural.



### MM MARKET & MAIN COLLECTION

Market & Main Collection [Hand Scraped, Registered Embossed | WPC | 7.5MM]

























### **EXPEDITION COLLECTION**

**Expedition Collection** [Wood Grain | SPC | 6MM]

#1400 WG-RIG, #1401 WG-RIG, #1402 WG-RIG, #1403 WG-RIG #1404 WG-RIG, #1405 WG-RIG, #1406 WG-RIG, #1407 WG-RIG #1408 WG-RIG, #1409 WG-RIG, #1410 WG-RIG



#### LIMITED WARRANTY

Finish: Limited Lifetime

Structural: 10 year Commercial

#### **SERIES INFORMATION:**

Colors:	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#1400 WG-RIG-#1410 WG-RIG	6MM	7 1/4"	60"	20MIL	24.02	60	1441	45	1.87 lbs	4-6%

#### INSTALLATION

(X) Nail

✓ Float

Radiant Heat

#### ⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	Tuffcore SPC (Polyvinyl Chloride)
Core Type	SPC (Virgin) 2000+ PSI
Joint System	I4F Triple Lock
Texture	Wood grain
Edge Profile	Painted Bevel 1.2mm
Finish Type	2 Coats of UV cured urethane infused with ceramic.
Gloss Levels	5 - 7%
Maintenance	ZEP Neutral Floor Cleaner
Repair Finish	Dr. Schutz Scratch Fix - Vinyl Design Floor Repair
Expansion Requirements	1/4" expansion gap for the first 20 Lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) upto 1/2". T-molds are required for rooms exceeding 60 lineal feet in length and width and 50 lineal feet for installations over in floor radiant heat.
Uses	Residential - Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:









#### **COMMON QUESTIONS:**

#### SUBSTATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' Radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF. See installation guide for additional approved substrates.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Should not exceed 12% MC (moisture content).

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Properly install a minimum of 6mil plastic over the entire substrate. Overlap all seams 12" and tape all seams with moisture proof tape.

#### **JOBSITE CONDITION RANGES**

RH between 30-60% and room temperature between 60 to 80°F. Post installation temperature range must be within 10 to 142°F.

#### **ACCLIMATION TIMEFRAME**

No acclimation is required if the product was stored and/ or transported in 60 to 80°F for at least 24 hours prior to installation. Otherwise, it must acclimate for a minimum of 24 hours. Please see installation guide for radiant heat application.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? This product has an attached 1.5mm thick high density EVA cushion. An additional cushion is not compatible.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Anchor Grip, Nature's Grip, RugPro, or Super Lock Natural.



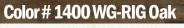
#### EX **EXPEDITION COLLECTION**

**Expedition Collection** [Wood Grain | SPC | 6MM]



WOOD GRAIN









Color#1404WG-RIG Oak



Color#1405 WG-RIG Oak

Color#1406WG-RIG Oak











# Builders/10100

**Builders Choice Collection** [Wood Grain | SPC | 4.5MM]

#1420 WG-RIG, #1421 WG-RIG, #1422 WG-RIG, #1423 WG-RIG #1424 WG-RIG, #1425 WG-RIG, #1426 WG-RIG, #1427 WG-RIG #1428 WG-RIG, #1429 WG-RIG, #1430 WG-RIG



#### LIMITED WARRANTY

Finish: Limited Lifetime

Structural: 10 year Commercial

#### **SERIES INFORMATION:**

<u>Colors:</u>	<u>Thickness</u>	<u>Width</u>	<u>Length</u>	Wear Layer	SF/BOX	BX/PLT	SF/PLT	BX/WGT	SF/WGT	Waste %
#1420 WG-RIG-#1430 WG-RIG	4.5MM	7 1/8"	48"	12MIL	28.84	50	1442	44	1.53 lbs	4-6%

#### INSTALLATION

(X) Nail

✓ Float

Radiant Heat

(X) Glue Only

⊗ Below Grade

#### ADDITIONAL INFORMATION:

Core Construction	Tuffcore SPC (Polyvinyl Chloride)
Core Type	SPC (Virgin) 2000+ PSI
Joint System	I4F Triple Lock
Texture	Wire Brushed
Edge Profile	Pressed Edge .7mm
Finish Type	2 Coats of UV cured urethane infused with ceramic.
Gloss Levels	5 - 7%
Maintenance	ZEP Neutral Floor Cleaner
Repair Finish	Dr. Schutz Scratch Fix - Vinyl Design Floor Repair
Expansion Requirements	1/4" expansion gap for the first 20 Lineal feet (length or width). Add additional 1/16" for every 5' of install (length or width) upto 1/2". T-molds are required for rooms exceeding 50 lineal feet in length and width and 40 lineal feet for installations over in floor radiant heat.
Uses	Residential - Commercial

#### **COMPLIANCE:**

This series has been tested and contains the following certifications:









#### **COMMON QUESTIONS:**

#### SUBSTATE REQUIREMENTS

Structurally sound, well bounded, flat to within 3/16" in 10' radius or 1/8" in 6' radius, vertical deflection cannot exceed 1/4" in 10' Radius, or more than 1/16" between the floor joist.

#### APPROVED SUBSTRATES

Underlayment APA grade CDX plywood/OSB, 3000 PSI concrete or 2500 PSI gypcrete. Underlayment grade MDF. See installation guide for additional approved substrates.

WOOD SUBFLOOR (EMC) MOISTURE CONTENT REQUIREMENTS Should not exceed 12% MC (moisture content).

#### CONCRETE AND GYPCRETE MOISTURE EMISSIONS, RH, AND PH REQUIREMENTS

Properly install a minimum of 6mil plastic over the entire substrate. Overlap all seams 12" and tape all seams with moisture proof tape.

#### **JOBSITE CONDITION RANGES**

RH between 30-60% and room temperature between 60 to 80°F. Post installation temperature range must be within 10 to 142°F.

#### **ACCLIMATION TIMEFRAME**

No acclimation is required if the product was stored and/ or transported in 60 to 80°F for at least 24 hours prior to installation. Otherwise, it must acclimate for a minimum of 24 hours. Please see installation guide for radiant heat application.

CAN WE INSTALL A CUSHION UNDERNEATH THE FLOOR? This product has an attached 1mm thick high density EVA cushion. An additional cushion is not compatible.

#### RUG COMPATIBILITY

Must be breathable, non abrasive, natural fiber rugs. Please see RugPadUSA.com. For example; Anchor Grip, Nature's Grip, RugPro, or Super Lock Natural.



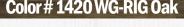
## Builders Chotce

**Builders Choice Collection** [Wood Grain | SPC | 4.5MM]



**WOOD GRAIN** 













Color # 1425 WG-RIG Oak

Color#1426WG-RIG Oak











### PRODUCT | INSTALLATION | WARRANTY

For the most accurate and updated information please check our online version at www.my-nfp.com.