WOOD FLOORING MATRIX						
Engineered Flooring Series	Hydronic Radiant Heat Approved	Installation Method	Required Type of Wood Flooring Staple	Required Type of Wood Flooring Cleat	Required Type of Wood Flooring Adhesive	Required Type of Tongue and Groove Glue
English Pub 1/2" X 7 1/2" By 2 mm W-L By 11" to 83" L	Y	Staple, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	N/A	Urethane Based	Roberts 1406 or Titebond T&G Glue
Ale House ½" By 7½" By 2 mm W-L By 15" to 83" L	Y	Staple, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	N/A	Urethane Based	Roberts 1406 or Titebond T&G Glue
Oak Grove 1/2" By 7 1/2" By 1.2 mm W-L By 11" to 75" L for ABCD Grade and 20" to 75" L for AB Grade	Y	Staple, Glue or Float	18 Gauge By ¼" Crown By 1½" Long	N/A	Urethane Based	Roberts 1406 or Titebond T&G Glue
Blue Ridge 9/16" By 5 7/8" By 3 mm W-L By 11" to 71" L	Y	Staple, Cleat, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	18 Gauge By 1 1/2" to 1 3/4" Long	Urethane Based	Roberts 1406 or Titebond T&G Glue
Tuscan 9/16" By 4 ½", 6", By 7 ½" By 2 mm W-L By 11" to 71" L	N	Staple, Cleat, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	18 Gauge By 1 ½" to 1 ¾" Long	Urethane Based	Roberts 1406 or Titebond T&G Glue
Canyon Ridge ½" By 7½" By 1.2 mm W-L By 15" to 74" L	N	Staple, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	N/A	Urethane Based	Roberts 1406 or Titebond T&G Glue
Olympus 1/2" By 11 7/8" By 1.2 mm W-L By 23" to 86" L	N	Staple/Glue Assist or Glue	18 Gauge By ¼" Crown By 1 ½" Long	N/A	Urethane Based	Floating Not Recommended
Texas Timber 3/8" By 7 ½" By 1.2 mm W-L By 15" to 74" L	N	Staple or Glue	18 Gauge By ¼" Crown By 1 ½" Long	N/A	Urethane Based	Floating Not Recommended
British Isles 9/16" By 7 ½" By 3 mm W-L By 11" to 71" L	Y	Staple, Cleat, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	18 Gauge By 1 ½" to 1 ¾" Long	Urethane Based	Roberts 1406 or Titebond T&G Glue
Grand Chateau 9/16" By 8 5/8" By 3 mm W-L By 11" to 71" L	Y	Staple, Cleat, with Glue Assist, Glue or Float	18 Gauge By ¼" Crown By 1 ½" Long	18 Gauge By 1 ½" to 1 ¾" Long	Urethane Based	Roberts 1406 or Titebond T&G Glue
Countryside Oak 3/8" By 7 ½" By 1 mm W-L By 11" to 71" L	N	Staple or Glue	18 Gauge By ¼" Crown By 1½" Long	N/A	Urethane Based	Floating Not Recommended
Nordic (EO) 34" By 7 ½" By 4 mm W-L By 15" to 83" L	Y	Staple, Cleat or Glue	15.5 Gauge By ½" Crown. See Installation Guidelines	16 Gauge. See Installation Guidelines	Urethane Based	Floating Not Recommended
Nordic (RO) 5%" By 9 ½" By 4 mm W-L By 15" to 86" L	N	Cleat, Glue, or Cleat with Glue Assist	N/A	18 Gauge Cleat. See Installation Guidelines	Urethane Based	Floating Not Recommended

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