



ENGINEERED HARDWOOD FLOORING

Typical Quality Requirements Specifications Physical and Chemical Requirements

Criteria	Applicable Standard	Nominal / Tolerances
A. Product		
1. Length	-	1820+/-5mm
2. Width	-	190+/-0.1mm
3. Thickness	-	14.50+/-0.1mm
3.1 Top Layer	-	3.5+/-0.1mm
3.2 Core Layer	-	9+/-0.1mm
3.3 Bottom Layer	-	2+/-0.1mm
4. Square ness	prEN 175054,DIN280-1	=0.1% along width
5. Diagonal Curve	prEN 175054,DIN280-1	=0.1% along width
6. Straightness	prEN 175054,DIN280-1	=0.1% along width
7. End lamella length	-	=90mm
8. Moisture Content	-	7%+/-1%
9. Glue	El-Norm	CASCO NOBEL / uera Formaldehyde Glue
10. Finish		
10.1 UV Lacquer	CROWN COATINGS	7 coats Taber abrasion test >=4200 Revolutions DIN280-5
10.2 Scratch resistant	CROWN COATINGS	7 coats abrasion test >=8300 revolutions DIN280-5
10.3 Ceramic(aluminum Oxide)	CROWN COATINGS	7 coats Taber abrasion test >=13000 Revolutions DIN280-5
10.4 Oil	UV Cured Trip-Trap Oil	1 primer and 1 top coat
11. Gloss Level	Gloss meter,60' angle	Clear, 25% gloss / or 60%
12. Formaldehyde (FA)	DIN EN 717-2EI-Norm	=2.5mg HCHO m2
B. Packaging		
1. Pieces per set		6
1.1 Packaging material	-	Wrapped with shrinking Transparency, Included colour Insert /Flyer /Laying Instructions
2. Set per pallet and number of Pallets per 20' container	-	55 packs in 6 small pallets,66 Packs In 6 large pallets, total of 12 pallets
2.1 Packaging material	-	As per request
3. Flyer (including instruction manual)	-	According to films provided
4. Additional information on packaging		
4.1 Shipping mark		4 sides shipping marks
5. Nesting Policy	-	Minimum 1 piece every 2 packs