PRODUCT TECHNICAL DATA

Metro Series

SPC hybrid flooring with a 5G locking system and pre-adhered underlay.

0.5 mm
Commercial wear layer

5G
Locking system

IXPE
Pre-adhered underlay

Product specification

PROPERTY	SPECIFICATION
Product type	**SPC hybrid flooring**
Surface coating	**UV coating**
Wear layer	**0.5 mm commercial wear layer**
Decorative layer	**HD decor film**
Surface texture	**Deep embossed wood grain texture**
Core	**100% virgin core board**
Underlay	**IXPE; pre-adhered**
Joining system	**5G locking system**
Certification	**FloorScore**

Product features

Waterproof • Scratch resistant • Anti-slip • Fire resistant

Formaldehyde & phthalate free • Easy to clean • Easy installation

Finishing accessories

Step Down • Stair Nose • Scotia • L-Trim • T-Mould

TECHNICAL DATA

Technical standards

Test characteristics and standards listed for Metro Series.

CHARACTERISTIC	LISTED STANDARDS
Dimensional straightness	**EN 427 / EN ISO 24342; ASTM F2055; GB/T4085-2015**
Thickness	**EN 428 / EN ISO 24346; ASTM F386; GB/T4085-2015**
Wear layer thickness	**EN 429**
Flammability	**EN 13501-1; GB 8624**
Shrinkage rate	**EN 434 / EN ISO 23999; ASTM F2055; GB/T4085-2015**
Residual indentation	**EN 433 / EN ISO 24343-1; ASTM F1914; GB/T4085-2015**
Curling	**EN 434 / EN ISO 23999; ASTM F2199; GB/T4085-2015**
Wear resistance	**EN 660-2; GB/T4085-2015**
Formaldehyde emission	**ISO16000; GB 18580**
Colour fastness to light	**EN ISO105-B02; ASTM F1515; GB/T4085-2015**
Heavy metal content	**EN 71-3; ASTM F963; GB 18586**
Ply adhesion	**EN ISO 24345; GB/T11982.1**
Resistance to chemicals	**EN 423; ASTM F925; GB/T4085-2015**
TVOC emission	**AgBB; CA01350**
Bearing castor	**EN 425 / ISO 4918; GB/T4085**
Anti-slip	**DIN 51130**