

# Collection OSLO de Tapis Beaver

## Fiche Technique SPC

### Stone polymer composite ( rigid core)

Nom de collection:	Oslo SPC
Usage	Residential & Light Commercial
Water Proof	100% Waterproof
Grandeur planche	7.09 " x 48" ( 180mm x 1220mm)
Grandeur Tuile	12" x 24" (304.8mm x 609.6mm)
construction:	3.2 mm SPC core+ 0.3mm wear layer ( 12 mils) 1.0 EVA attached pad)
Epaisseur	4.5mm overall thickness
Wear Layer	12 mils / .3mm
Wearlayer overcoating	UV cured
Colours	6 planches et 2 tuiles
Embossing:	embossed, wih micro bevels
Locking System	Valinge 2g drop lock
pad:	1.0 mm EVA pad attached
manufacturing process:	extrusion
Planks/Carton	12 planks / 14 tiles
Sq. Ft./Carton	28.365 sq ft planks / 27.986 sq ft tiles
Cartons Per Pallet	55 cartons planks/ 54 cartons tiles
Weight Carton	18.9 kg
Pallets Container	20 pallets in 20' ( 31,201 sq ft) planks/ 20 pallets in 20' (30,230.01 sq ft)
Warranty	10 years Residential 5 years light commercial

#### ADVANTAGES AND BENEFITS

Tolerates conditions from +60°C to -20°C and up to 32.8 li. ft. without a transition molding

Installs on all levels

Avoid exposure to direct sunlight for prolonged periods

Water resistant

#### ASTM Test Results

Test	Results	Requirements
"Seven" Phthalate(7P)	Not Detected	ASTM D 3421-75
"Six" Phthalate(6P)	Not Detected	ASTM D 3421-75
ASTM D6007-2014 Formaldehyde Emission	Not Detected	ASTM D6007-2014
ASTM F2296-04 vinyl plank strength	PASS	EN649:2011
ASTM C722-04 shrinkage	PASS	EN660-2:2003 and EN649:2011
ASTM D3815-05 stability	PASS	EN649:2011
ASTM F970 Residual indentation	PASS 0.12 mm	EN649:2011
ASTM-E648 Critical Radiant Flux	Class 1 / Bfl-s1	EN649:2011
ASTM E492-09 Impact Sound Conduction	IIC 57 db	ASTM E492-09
ASTM E90-09 Airborne Sound Conduction	STC 54 db	ASTM- E413-10
ASTM C 1028-96 Static Coefficient of Friction	0.66 Dry/0.63 Wet	

**Phthalate Free/ Formaldehyde Free**

**Effective Date: Nov 1st 2022**

