

Product Description

TEXSA PARKING is an elastomeric SBS bitumen-based waterproofing membrane reinforced with polyester felt (FP), with a non-woven polyester mat (FP) finish on the upper side and thermofusible film on the underside. TEXSA PARKING is designed according to UNE 104-242/1 standard as type LBM (SBS)-48/FP-FP. TEXSA PARKING holds the INCE-AENOR Quality Seal.

Fields of Application

TEXSA PARKING is specially designed for car park roofs and highway bridge decks.

Features and Benefits

TEXSA PARKING is manufactured with an SBS elastomeric compound, which confers excellent pliability at low temperatures to the membrane

*The 180-g/m² non-woven polyester felt (FP) core and 150- g/m² polyester mat on the upper side, confer the best mechanical properties to the membrane.

*High resistance:

- To break.
- To static and dynamic puncturing.
- To wheeled truck traffic and road asphalt-spreading machinery.
- To road asphalt temperatures, as the melt point of non-woven polyester exceeds 200°C.

* High dimensional stability.

* Possibility of single-ply application.

* Great adherence to the substrate.

* Great adherence of road asphalt to membrane.

* In total, the membrane has 330 g/m² of polyester.

* Meets the requirements of UNE 104-202 standards.

* May be applied fully bonded to substrate or loose laid.

TECHNICAL DATA

Membrane

Pliability (UNE-EN 1109) Does not break with bending at -20°C

Elongation (UNE-EN 12311-1) Lengthwise 70% Crosswise 75%

Heat resistance (flow) (UNE-EN 1110) Does not drip or sag at 100°C

Tensile strength (UNE-EN 12311-1) Lengthwise 1100 N/5 cm Crosswise 880 N/5 cm

Static puncturing (UNE-EN 12730 Method B) Classification L-4 (> 35 Kg)

Nail tearing strength (UNE-EN 12310-1) Lengthwise 600 N Crosswise 600 N

Dimensional stability (UNE-EN 1107-1) Lengthwise 0.5%

Thickness (UNE-EN 1849-1) 4 mm

Compound

Softening point (UNE-EN 1427) 120°C

Penetration at 25°C (UNE-EN 1426) 40 d mm

Penetration at 60°C (UNE-EN 1426) 110 d mm

PACKAGING AND STORAGE

PARKING MEMBRANE

Type of reinforcement	PY 180
Kg/m ²	4.8
Dimensions (m)	8 x 1
m ² / roll	8
rolls / pallet	25
Storage	Vertical

Maximum storage time: 1 year, protected against weathering.

AUXILIARY PRODUCT

Product	Application	Approximate Cover- age Rate	Packaging
Emufal 1	Bituminous emulsion used as substrate primer.	0.3kg/m ²	9kg drum. 24kg drum
24kg drum.	Oxidated bitumen and solvent-based bituminous primer.	0.35kg/m ²	7.7kg drum. 21kg drum.

Disclaimer:

The general information provided in the present technical description, application guidelines and other recommendations, is based on research and experience. However the client is obliged to determine himself what products are suitable for use. Accordingly, no liability will be accepted by IBC.

For further information contact the IBC Technical Department.