

TECHNICAL DATA SHEET

Q+TERMIK[®] KARAVAN

Fireproof waterproof membrane for thermal and acoustic insulation



GENERAL CHARACTERISTICS

DESCRIPTION

Fireproof, waterproof thermal and acoustic insulation membrane made from natural cork, based on styrene acrylic resins in emulsion. It is specially developed to offer fire resistance and limit the spread of heat by creating a thermal barrier with waterproofing, acoustic, fireproof, and anti-condensation properties. This thermal insulation prevents extreme expansion and contraction and provides extra protection for the structure. It is suitable for use in caravans, food trucks, residential buildings, and prefabricated structures.

Its mechanical properties and impermeability reduce the risk of cracking. Compared to other products on the market, the Q+Termik Karavan membrane stands out for its high elasticity, resistance to atmospheric agents, and excellent adhesion.

TECHNICAL SPECIFICATIONS

Touch dry:	4-5 hours
Recoating:	12 hours
Full cure:	7 days
Saponification resistance:	Excellent
Adhesion:	Multi-adhesive
Topcoat:	Semi-gloss
Recommended thickness:	1500 µm
Thermal particle conductivity:	0,038 (W/m.K)
Thermal resistance:	0,0484 (m ² ·K)/W
Classification:	T1 (λ ≤ 0,10 W/m·K)
Density:	Density: approx. 0.97 g/cc
Coverage:	1 kg/m ²

PACKAGING

Ref: Q+INK/15

Packaging: 15 kg.

Packaging dimensions:

Cube, 32 cm height, 30 cm Diameter.

Pallet:

33 cans per Euro-pallet 0.8 x 1 x 1m)
 495 kg of product per pallet.

Check price and RAL

CONSERVATION

It should be stored between 5 and 40°C in its original container. Do not store for more than twelve months.

SAFETY INFORMATION

Q+TERMIK KARAVAN is non-toxic and non-flammable under normal handling conditions. It is recommended to use it without special safety measures, only following legal occupational health and safety regulations.

DILUTION

Add water (300-600g per container) to achieve the optimal application density.

DILUTION

Q+TERMIK KARAVAN: fine-grain cork membrane, roller application.

APPLICATION

The surfaces to be painted must be free of dust, grease, and dry.
Cleaning with a degreaser and thorough rinsing is recommended to remove any residues. Stir the contents of the container until perfectly homogenized and add water (between 300 and 600 grams of water per container, depending on the desired fluidity).

On smooth surfaces (metal, glass, plastic, etc.), apply Q+Termik Karavan directly without primer.

Application steps:

Apply a first light coat with a roller to serve as adhesion.

Allow to dry for 4–5 hours.

Then apply a second coat until the desired coverage is achieved.

IMAGEN



RECOMMENDATIONS

Protect the packaged product from frost.
Do not apply at temperatures below 5°C, on hot days (above 35°C), or during hot westerly winds.
Actions to take in the presence of:

Efflorescence or salt deposits:

Clean the area with a suitable cleaning product. Rinse thoroughly with water and allow it to dry completely.

It is recommended to apply one or two coats of STOP SALITRE as a barrier to slow the progression of salt migration.

Moisture or smoke stains:

Wash with water and detergent. Prime the surface with a stain-blocking or anti-damp sealer.