

TABOCAB CM 011

Crosslinker & stabilizer for silane crosslinkable compounds based on polyolefines, suitable for cross sections $\leq 2,50 \text{ mm}^2$

Description

TABOCAB CM 011 contains the cross-linking catalyst to complete together with graft a Sioplas System. In addition it carries a part of the long term stabilising system.

Standard Master Batch for the use with XLPE Compounds like TABOCAB SXI 007 (insulations for cars).

Appearance: white, translucent

	Typical properties	Test method	Unit	Nominal value
Physical properties	Density	ISO 1183-1A	g/cm ³	0,93
	KF - Water content	ISO 15512	%	< 0,1
	Melt Flow Index (190°C/2,16 kg)	ISO 1133	g/10 min	14

Notes* The above values are typical for this material, not standardized.

Processing Guidelines

Drying:

For optimal extrusion conditions, it is recommended pre-drying of **TABOCAB CM 011** for about 4 hours at 60 °C.

Additional level:

Catalyst Masterbatch **TABOCAB CM 011** and graft polymer TABOCAB SXI 007 are normally being added in the ratio of 95 parts graft to 5 parts of catalyst MB. This formulation insures optimum processing conditions and application performance of the XLPE material.

Combinations

TABOCAB CM 011 is compatible with most plastic additives. With certain antioxidants, the crosslinking effectiveness of TABOCAB CM 011 may be reduced.

Storage and handling

TABOCAB CM 011 has to be stored in a cool and dry place. At a maximum room temperature of 25°C the storage life is one year. Storage at higher temperatures may impair the quality of the Masterbatch.

Packaging

Moisture resistant multilayer bags containing 20 kg



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