



TABOCAB CM 010

Multifunctional Masterbatch for the “SIOPLAS-SYSTEM”

Description

TABOCAB CM 010 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, metal deactivator and processing aid which will ensure the required properties for the finished product.

Masterbatch for the use with XLPE Solar sheathing compound is TABOCAB SXG 011.

Appearance: white, translucent



AUTOMOTIVE
APPLICATIONS

	Typical properties	Test method	Unit	Nominal value
Physical properties	Density	ISO 1183-1A	g/cm ³	0,96
	KF - Water content	ISO 15512	%	< 0,1
	Melt Flow Index (150°C/2,16 kg)	ISO 1133	g/10 min	40



CONSTRUCTION
APPLICATIONS

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 010** for about 2 hours at 70 °C – 80 °C .

Additional level:

Catalyst Masterbatch **TABOCAB CM 010** and graft polymer TABOCAB SXG 011 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.



GENERAL
APPLICATIONS

Storage and handling

TABOCAB CM 010 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.



HYGIENIC
APPLICATIONS

Packaging

Moisture resistant multilayer bags containing 20 kg