

TABOCAB CM 008



Catalyst Masterbatch for the “SIOPLAS-SYSTEM”.

Description

TABOCAB CM 008 contains the antioxidant package and cross-linking catalyst to complete together with graft a Sioplas System suitable for XLPE Sioplas Compounds. **TABOCAB CM 008** is designed to fulfill ageing requirements on final cable in accordance with: IEC 60502-1 XLPE, IEC 60092-351 XLPE, VDE 0276-604 2X11

Appearance: white



AUTOMOTIVE
APPLICATIONS

	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	3,5



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

Additional level:

Catalyst Masterbatch **TABOCAB CM 008** and graft polymer 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

Combinations

TABOCAB CM 008 is compatible with most plastic additives. With certain antioxidants, the curing effectiveness may be reduced.



HYGIENIC
APPLICATIONS

Storage and handling

TABOCAB CM 008 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.