

TABOCAB CM 914



Multifunctional Masterbatch for the “SIOPLAS-SYSTEM” with ageing and UV protection

Description

TABOCAB CM 914 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 and a dedicated carbon black UV for UV protection, which will ensure the required properties for the finished product.

Masterbatch for the use with XLPE compound like **TABOCAB SXG 010**.

Appearance: black



AUTOMOTIVE
APPLICATIONS

	Typical properties	Test method	Unit	Nominal value
Physical properties	Density	ISO 1183-1A	g/cm ³	1,05
	KF - Water content	ISO 15512	%	< 0,1
	Melt Flow Index (230°C/2,16 kg)	ISO 1133	g/10 min	4,4



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

Additional level:

Catalyst Masterbatch **TABOCAB CM 914** and graft polymer are normally being added in the ratio of 90 parts graft to 10 parts of catalyst MB. This formulation insures optimum processing conditions and application performance of the PE-X material.



GENERAL
APPLICATIONS

Combinations

TABOCAB CM 914 is compatible with most plastic additives. With certain antioxidants, the curing effectiveness may be reduced.



HYGIENIC
APPLICATIONS

Storage and handling

TABOCAB CM 914 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