

REDEZON 2-MP

RUBBER WAXES



Specialties

Description

The product Redezon 2-MP is a mineral wax acts as a physical antiozonant in unsaturated rubber mixtures.

Applications

Specially recommended for technical rubber products or tyre manufacturing.

Redezon 2-MP migrates to the rubber surface forming a thin layer protecting as an outstanding physical barrier against the ozone attack to the double bonds of the rubber structure.

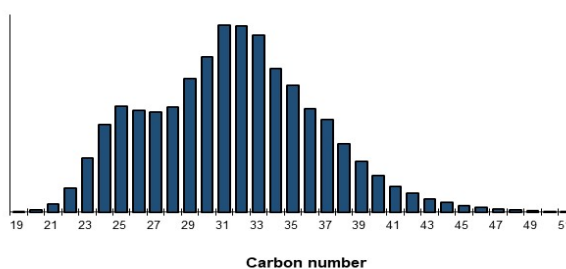
The specially designed carbon distribution of the Redezon 2-MP makes it recommendable for tyre manufacturing giving full protection in a wide range of climate conditions.

It is formulated in order to avoid caking so it can be used for long periods under appropriate storage conditions

Technical characteristics

	UNIT	METHOD	VALUE
Congealing point	°C	ASTM D 938	61,0 – 67,0
Viscosity at 100°C	cSt	ASTM D-445	5,0 – 7,0
Chromatography, n-paraffins	%w	IT-LAB-129	63,0 – 73,0
Chromatography, 1st maximum carbon	-	IT-LAB-129	C25 – C27
Chromatography, 2 nd maximum carbon	-	IT-LAB-129	C31 – C33

Carbon distribution



Presentation

The product Redezon 2-MP is packaged in 25 kg. bags.

Do not store at temperatures above 40°C, and avoid moisture and direct sunlight.

This product should be used within two years from being packaged.

Unless indicated otherwise, the values of this technical datasheet must be considered as typical values

Specialized products technical datasheet. Review 5. March 2020