

REDEZON 504-P

RUBBER WAXES

Description

The product Redezon 504-P is a mineral wax derived from petroleum that acts as a physical antiozonant in unsaturated rubber mixtures.

Applications

Redezon 504-P 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.

It is Specially suitable for the manufacture of technical rubber products requiring a wax with a medium melting point and narrow chromatographic distribution which allows for excellent performance in final pieces.

With its excellent colour it can be used on white pieces and will not turn yellow over time.

It incorporates an anti-caking agent that keeps the product in good condition for long periods of time

Presentation

The product Redezon 504-P is packaged in 25 kg. bags.

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

The product should be used within two years of being packaged.

Technical characteristics

	UNITY	METHOD	VALUE
Solidifying point	°C	ASTM D 938	61,0 – 67,0
Viscosity at 100 °C	cSt	ASTM D 445	6,0 – 8,0
Oil	%p	ASTM D 721	max 1,0

Unless otherwise indicated, the values presented in the technical data should be considered as typical values.