

## REDEZON 7812

### RUBBER WAXES

#### Description

The product Redezon 7812 is a wax derived from petroleum that acts as a physical antiozonant in unsaturated rubber mixtures.

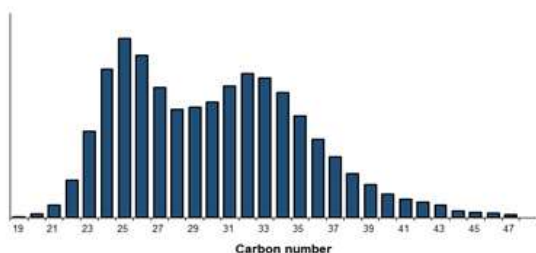
#### Applications

Specially recommended for technical rubber products or tyre manufacturing. Redezon 7812 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 7812 makes it recommendable for tyre manufacturing giving full protection under 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.

#### Presentation

The product Redezon 7812 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 from being packaged.

#### Carbon distribution



#### Technical characteristics

	UNITY	METHOD	VALUE
Solidifying point	°C	ASTM D 938	64,0 – 70,0
Viscosity	cSt	ASTM D-445	6,0 – 8,0
Chromatography, n-paraffins	%p	IT-LAB-171	72,0 – 79,0
Chromatography, maximum First C	-	IT-LAB-171	C24 – C26
Chromatography, maximum Second C	-	IT-LAB-171	C31 – C33

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