



TECHNICAL SPECIFICATION

RUBECUM SI

21/12/2012

DESCRIPTION

RUBECUM HCR 105 is the result of the thermal polymerization of the fraction of hydrocarbon C8.

APPLICATIONS

RUBBER INDUSTRY, for manufacturing tyres and generic rubber products, homogenizator, plastifier and adhesive in mixtures of rubber.

PRODUCTION OF CONCRETES, in the improvement of resistance to cold, plastic properties and for the reduction of craking and higroscopicity.

PAINTS AND VARNISHES, for the improvement of adhesion, film manufacturing, resistance to cold, stability against temperature, electric protection.

PRODUCTION OF WATERPROOF MATERIALS, for the improvement of the stability against temperature, resistance to cold, elastic proerties and adhesion.

CHARACTERISTICS

Property	Specification	Method
Appearance	Not-sticking granules	Visual
Softening point	80-100	GOST 11506, ISO 4625-1
Ashes, % maximum	0.7	GOST 7846, ISO 6245
Water, % maximum	0.4	GOST 2477, ISO 3733
Sulphur, %	1.0	GOST 28644, ISO 6528/1
Mechanical mixtures, % max.	1.0	GOST 6370
Acidity or alkalinity, % max.	0.05	P. 6.5 TS

PRESENTATION AND STORAGE

Packed in raffia small bags and Big-Bags.

It is recomended to use this product within the 12 months after its manufacturing date (in normal conditions of storage: inside storage, T°<25°C,...)

OTHER INFORMATION

For more information, ask for the Safety Data Sheet. Check the label of the packaging.

The information of this specification is based in our knowledge. It refers only to the indicated roduct and it does not mean any guarantee of its particular conditions. The user must ensure the suitability anf accuracy of this information for ithe application of the product.