



PRODUCT SPECIFICATION

EP 112

REV 01

IDENTIFICATION

Chemical name	SILICONE RUBBER USIHD30 - 20KG
Formula	Not available
CAS-number:	Not available

PHYSICOCHEMICAL CHARACTERISTICS

Appearance	Translucent			
Characteristic	Unit	Minimum	Maximum	Method
Tensile strength	MPa	5	-	Manufacturer's Specification
Stretching	%	450	-	
Breaking strength	KN/m	7	-	
Hardness	Shore A	27	33	

MAIN APPLICATIONS

Chemical, electrical and electronics, steel and automobile industries. In the manufacture of terminal resistors, housewares, wires and cables, hoses, profiles, automotive parts, electronics, high voltage insulators, oven and stove sealing, gaskets for automotive engine sealing, etc.

OTHER INFORMATION

UN No.	Product not covered by the Resolution in force on the transport of dangerous products.
No. of Risk	Product not covered by the Resolution in force on the transport of dangerous products.
Packaging	Box with 20 kg of the product.
Cautious	Non-hazardous product. Handling the product in a place with good natural or mechanical ventilation. The use of a mask for organic vapors is recommended as good practice. The product does not give off vapors at room temperature. In case of discomfort or persistence of irritation, consult a physician. For handling, use the following PPE's: PVC, nitrile or latex rubber gloves, boots and protective goggles.
Storage	Keeping stored in a covered, ventilated place at room temperature.
Shelf Life	6 months, depending on ideal storage conditions.
Legal Requirements	Product not covered by the Resolution in force on the transport of dangerous products.

Datasheet	Code	Description
	220.12.7	SILICONE RUBBER USIHD30 - 20KG

CHANGE HISTORY

Date	Review	Notes of Changes
-	00	Initial issue