

**IDENTIFICATION**

Chemical Name	SILICONE RUBBER USIHD80 - 20 KG - HS-3481
Formula	Not available
CAS No.	Not available

PHYSICAL-CHEMICAL CHARACTERISTICS

Aspect	Translucent			
Characteristic	Unit	Minimum	Maximum	Method
Tensile strength	MPa	5.5	-	According to the supplier's specification.
Elongation	%	150	-	
Break strength	KN/m	15	-	
Hardness	Shore A	77	83	

MAJOR APPLICATIONS

Chemical, electrical and electronic industries, iron-steel works and automotive. Manufacture of resistance terminals, home appliances, wires and cables, hoses, profiles, automotive parts, electronic products, high-voltage insulators, furnace and oven sealing, sealing joints of automotive engines, etc.

OTHER INFORMATION

UN No.	Product does not fit in the Resolution in force for transportation of hazardous products.
Risk No.	Product does not fit in the Resolution in force for transportation of hazardous products.
Package	Box with 20Kg of the product
Cautions	Non-hazardous product. Handle the product in a place with natural or mechanical ventilation. As a good practice, we recommend the use of mask for organic vapors. The product does not emit vapors at ambient temperature. In case of sickness or persistent irritation, look for medical care. Use the PPEs below to handle: Rubber gloves (PVC, nitrile or latex), boots and protection goggles.
Storage	Store in covered and vented place at ambient temperature.
Validity	6 months, depending on the ideal storage conditions.
Legal Requirements	Product does not fit in the Resolution in force for transportation of hazardous products.

Technical sheet	Code	Description
	229.36.7	SILICONE RUBBER USIHD80 - 20KG - HS-3481

CHANGE HISTORY

Date	Revision	Remarks
-	00	Initial issue
-	01	The specification number changed from EP 123 to EP 119 for system adjustment.
-	02	Revision of the form with the company logo.