

**IDENTIFICATION**

Chemical Name	SILICONE RUBBER USIHD40 – 20 KG - HS-3441
Formula	Not available
CAS No.	Not available

PHYSICO-CHEMICAL CHARACTERISTICS

Aspect	Translucent			
Feature	Unit	Minimum	Maximum	Method
Tensile strength	MPa	6,5	-	As per supplier specification.
Stretching	%	420	-	
Breaking strength	KN/m	14	-	
Hardness	Shore A	37	43	

MAJOR APPLICATIONS

Chemical, electrical and electronic industry, steel and automotive. In the manufacture of resistance terminals, housewares, wires and cables, hoses, perfiz, automotive parts, electronic products, high-voltage insulators, furnace and oven sealing, automotive engine sealing gaskets, etc.

OTHER INFORMATION

UN No.	Product not included in the Resolution in force on the transport of dangerous products.
No. of Risk	Product not included in the Resolution in force on the transport of dangerous products.
Packaging	Box with 20 Kg of product.
Care	Non-hazardous product. Handle the product in a place with good natural or mechanical ventilation. The use of a mask for organic vapors is recommended as good practices. The product does not give off vapors at room temperature. In case of discomfort or persistent irritation, consult a doctor. For handling, use the following PPE's: PVC, nitrile or latex rubber gloves, boots and protective glasses.
Storage	Keep stored in a covered, ventilated place at room temperature.
Validity	6 months, depending on ideal storage conditions.
Legal Requirements	Product not included in the Resolution in force on the transport of dangerous products.

Datasheet	Code	Description
	225.36.7	SILICONE RUBBER USIHD40 – 20 KG - HS-3441

CHANGE HISTORY

Date	Review	Comments on Amendments
-	00	Initial Issue
-	01	Specification number changed from EP 119 to EP 115 for system adjustment.
-	02	Review form with company logo.