

CERTIFICATE OF CONFIRMITY



WESPO
TOTAL SEALING SOLUTION

QUALITY CONTROL DEPT.
REPORT NO: WPIPL/TC: 016



MATERIAL DATA SHEET

POLYMER: SILICONE RUBBER
COMPOUND NO.: WS/2021/F21/E

KEY FEATURES & BENEFITS:

- Good Mechanical Properties
- High Temperature Index
- Excellent Water, Ozone & UV Resistance
- Good Chemical Resistance
- Low Temperature Resistance
- Excellent heat resistance
- Meets or exceeds: 21-CFR-177-2600 USP CLASS VI

PHYSICAL PROPERTIES

SR NO:	DESCRIPTION	TEST METHOD	UNIT	OBSERVED
01	HARDNESS	ASTM D2240	SHORE A	60°
02	TENSILE STRENGTH	ASTM D412	Kg/cm ²	94.22
03	ELONGATION AT BREAK	ASTM D412	%	362.15
04	TEAR STRENGTH	ASTM D412	Kg/cm	26.86
05	POLYMER	-----	FOOD GRADE	SILICONE RUBBER
06	SP GRAVITY	ASTM D792	GM/CC	1.17



COMPANY SEAL

WESTERN POLYRUB INDIA PVT. LTD.

www.westpolyrub.com

info@westpolyrub.com

C-12/13, SINGH INDUSTRIAL ESTATE NO.1, BESIDES MOVIE STAR THEATRE, RAM MANDIR ROAD,
GOREGAON (W), MUMBAI - 400 104. INDIA. PHONE : 2676 4144, 2676 0203, 6694 9199, 6694 4301