

EPDM - FDA White

DESCRIPTION:

EPDM 60 SHORE FDA WHITE

Color: WHITE

FEATURES:

White EPDM rubber sheet which meets FDA requirements for contact with food

APPLICATIONS:

Gaskets, joints, curtains, strips in contact with foods and with temperature and/or ozone requirements

SPECIFIC WEIGHT (UNE 53526)	1,27 +/- 0,03	g/cm ³
HARDNESS (UNE-EN ISO 868)	60,0 +/- 5,0	°Sh A
TENSILE STRENGTH (UNE-ISO 37)	8,0 min	MPa
ELONGATION (UNE-ISO 37)	350,0 min	%
WORKING TEMPERATURE	-35/+120	°C
CHEMICAL RESISTANCE		
Ozone Resistance	Excelent	
Weather resistance	Excelent	
Oil Resistance	Not suitable	
Acid resistance	Good	
Base resistance	Excelent	
PRODUCTION TOLERANCES (According to ISO 3302ST2 and ST3)		
From 0,50 to 1,00 mm (included)	-0,20	+0,20
From 1,00 to 1,60 mm (included)	-0,25	+0,25
From 1,60 to 2,50 mm (included)	-0,35	+0,35
From 2m,50 to 4,00 mm (included)	-0,40	+0,40
From 4,00 to 6,30 mm (included)	-0,50	+0,50
From 6,30 to 10,00 mm (included)	-0,80	+0,80
From 16,00 to 60,00 (included) (1)	-7%	+7%
(1) For widths above 1.500 mm	-10%	+10%