



شركة المطاط العالمية ذ.م.م.
INTERNATIONAL RUBBER COMPANY (L.L.C.)

DATA SHEET

**EPDM HARD RUBBER PROFILE/ SETTING BLOCKS
FOR ALUMINIUM ARCHITECTURAL APPLICATION**

Material : Elastomer EPDM Synthetic Rubber

Function : Setting Block And Hard

General Physical Properties

Properties	Specifications	Test Method
Hardness (Shore A)	90 ± 5	ASTM D 2240
Tensile Strength (MPa)	12.4 Min.	ASTM D 412
Elongation Break %	125 Min.	ASTM D 412
Hardness Change After Heat Aging	0 to + 10	ASTM D 573
Elongation Change % After Heat Aging	40 Max.	ASTM D 573
Compression Set-22Hours at 100° C	40 % Max.	ASTM D 395
Ozone Resistance 20% Stretch 40°C 100 PPM 100 Hrs.	No cracks	ASTM D 1149

International Rubber Co. has developed special compound for Hard **EPDM Rubber Profile and setting Blocks** to suit all major Aluminium systems used in Middle East Region. With in-house Tool Room and R & D facilities, the response time to new Developments is very short.

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