

PLASTESTRIP

PROFILES

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Plastestrip – 090/XXXP gaskets

AlphaGary Evoprene® 087 – Data sheet

Polymer; Thermoplastic; Elastomer, TPE

Material Notes: Characteristics: General Purpose: -55 to 140°F Service, Excellent Recovery Properties

Applications: Window & Door Seals, Gaskets, Grips & Handles, Auto Trim, Elect Insulators

Processing: Injection Molding (Melt: 320-355°F, Mold: 60-85°F); Extrusion (Melt: 265-300°F)

Ozone resistance (100 pphm/200hrs/20% strain: No Cracks

UV Resistance (2250 hrs Xenon): Good

Heat Aged 14 Days @ 70°F: 104% retained T/S. 104% retained E/B. Hardness change: -1.

Properties

Density, ISO 2781

Hardness, Shore A, ISO 868

Tensile Strength at Break, ISO 37

Elongation at Break, ISO 37

300% Modulus, ISO 37

Tear Strength, ISO 6383

Abrasion, DIN 53516, mm³ loss

Compression Set, 72 hours at 23°C; ISO 815

Compression Set, ISO 815, 22 hrs

Compression Set, 22 hours at 100°C; ISO 815

Maximum Service Temperature, Air

Minimum Service Temperature, Air

Melt Temperature, Injection

Mold Temperature

TOMORROWS CLADDING TECHNOLOGY TODAY

STOCKISTS & FABRICATORS

Façade support systems.

Aluminium & plastic extrusions.

Industrial & construction fixings i.e: screws,
nails & rivets etc.

Adhesive fixing systems.

Building Membranes.



SYSTEM TRADE NAMES

Amari Allface

FastFrame

PlastiClad

Plastestrip