



# Product information

## **FLUOR-A-COM**

### **COMMERCIAL FLUOROELASTOMER / NOMEX INSERTION**

Smooth surface finish both sides

Rolls: 1200mm wide x 10 metres long

Physical Properties of Fluor-A-Com	
Type	A Type Fluoroelastomer Min. 66% Fluorine Content Conforming to ASTM D 2000 1MHK 708
Specific Gravity	1.90 g/cm <sup>3</sup>
Hardness	75° (+/-5°) Shore 'A'
Tensile Strength	8 MPa
Elongation @ Break	150 %
Compression Set 22hrs @ 175°C	30%
Working Temperature	-15°C to 250°C Continuous ( Up to 315°C Intermittent)
Nomex Meta - Aramid Fabric	
Weight	154 g/m <sup>2</sup> (+/-5%)
Weave	32 x 32 per inch ( 25.4mm)
Thickness	0.44mm (+/-0.03)
Tensile Strength - Warp - Weft	1000 N /50mm (+/-10%) 950 N /50mm (+/-10%)
Adhesion – Rubber to Fabric	3.75 Kgf / 25mm

Finished Thickness: 1.5mm (+/-0.25); 2.0mm (+/-0.35); 3.0mm (+/-0.35)

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Check out the download area of our website  
[www.j-flex.co.uk](http://www.j-flex.co.uk) for other product information



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