

# TECHNICAL DATA SHEET

## DAN74 Series Foam

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<b>PRODUCT:</b>	DAN 74 Series Foam
<b>DESCRIPTION:</b>	Closed cell EPDM foam
<b>APPLICATIONS:</b>	<ul style="list-style-type: none"><li>• For use as air, dust or water seal</li><li>• May be used in construction, building or marine industry</li></ul>
<b>TECHNICAL SPECIFICATIONS:</b>	
<b>Release Liner</b>	Paper
<b>Backing Material</b>	Closed cell EPDM foam
<b>Adhesive Type</b>	Acrylic
<b>Density</b>	120 kg/m <sup>3</sup>
<b>Tensile Strength</b> (ASTM D412)	350 kPa
<b>Elongation</b> (ASTM D412)	120%
<b>Compression Set @50%</b> (ASTM D1667)	7% loss from original height
<b>Vacuum Water Absorption</b> (ISO6916-1)	≥5%
<b>Service Temperature</b>	-40°C to +105°C
<b>Application Temperature</b>	+10°C to +40°C
<b>Colour Available</b>	Black
<b>Sizes Available</b>	6mm / 9mm / 12mm / 18mm / 24mm with slitting available
<b>Thicknesses Available</b>	1.5mm / 3.2mm / 4.5mm / 6.0mm / 9.0mm / 12.0mm
<b>STORAGE:</b>	Cartons should be sealed and stored away from direct sunlight at temperatures between 15°C to 30°C

### PRODUCT PROPERTIES:

- Highly consistent cell structure with no voids
- Does not go brittle or exhibit loss of properties over time
- Wide temperature range
- No plasticizer migration
- Resistant to oil, solvent and many chemicals.
- Resistant to aging, UV, weather and oxidation
- RoHS compliant

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*It is the customer's responsibility to ensure that a particular product with the properties described in this product specification is suitable for use in a specific situation. No warranty, representation or guarantee is given by us regarding the suitability of this product for any particular use. The physical and performance characteristics shown are averages obtained from tests as per PSTC, ASTM and our own internal procedures. A particular roll may vary from these averages. It is suggested that the customer determine the suitability for their own purpose by conducting a rigorous trial process.*

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