

## Dow XU 66129.00 Developmental Monolayer Adhesive Film

Category : Polymer , Adhesive , Film , Thermoset

**Material Notes:**

XU 66129.00 Developmental Monolayer Adhesive Film is a heat-activated, thermally stable adhesive film capable of bonding to urethane foam-backed fabrics, paper, fiberglass, non-wovens, and rigid urethanes. Information provided by Dow

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-XU-6612900-Developmental-Monolayer-Adhesive-Film.php](http://www.lookpolymers.com/polymer_Dow-XU-6612900-Developmental-Monolayer-Adhesive-Film.php)

Physical Properties	Metric	English	Comments
Thickness	50.8 microns	2.00 mil	

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	610 %	610 %	ASTM D882
Film Elongation at Break, TD	560 %	560 %	ASTM D882
Secant Modulus, MD	0.338 GPa	49.0 ksi	2% Secant; ASTM D882
Secant Modulus, TD	0.462 GPa	67.0 ksi	2% Secant; ASTM D882
Elmendorf Tear Strength, MD	0.787 g/micron	20.0 g/mil	ASTM D882
Elmendorf Tear Strength, TD	3.15 g/micron	80.0 g/mil	ASTM D882
Film Tensile Strength at Break, MD	23.4 MPa	3400 psi	ASTM D882
Film Tensile Strength at Break, TD	17.9 MPa	2600 psi	ASTM D882

## Contact Songhan Plastic Technology Co.,Ltd.

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