

## ITW Devcon Flex Bond<sup>®</sup>,<sup>ç</sup> Methacrylate Adhesive Pipe Sealant, Purple

Category : Polymer , Adhesive , Thermoset , Methacrylate , Methacrylate Adhesive

**Material Notes:**

Information provided by ITW Devcon

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ITW-Devcon-Flex-Bond-Methacrylate-Adhesive-Pipe-Sealant-Purple.php](http://www.lookpolymers.com/polymer_ITW-Devcon-Flex-Bond-Methacrylate-Adhesive-Pipe-Sealant-Purple.php)

Physical Properties	Metric	English	Comments
Viscosity	1580 cP	1580 cP	Mixed Viscosity

Mechanical Properties	Metric	English	Comments
Elongation at Break	16 %	16 %	
Adhesive Bond Strength	10.22 MPa	1482 psi	lap shear; ASTM D1002
Peel Strength	8.77 kN/m	50.0 pli	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	93.3 Â°C	200 Â°F	dry

Processing Properties	Metric	English	Comments
Cure Time	3.00 - 4.00 min	0.0500 - 0.0667 hour	Working time
	9.00 - 10.0 min	0.150 - 0.167 hour	Fixture time
	60.0 min	1.00 hour	Functional cure

### Contact Songhan Plastic Technology Co.,Ltd.

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