



# Product Data Sheet

## UNI-REZ<sup>®</sup> 2625 HOT MELT POLYAMIDE ADHESIVE

### FEATURES

- Medium softening point
- Low viscosity

### APPLICATIONS

- Automotive interior trim

PROPERTIES	SPECIFICATIONS
<b>Softening Point</b> , °C, Ring & Ball, ASTM E 28	138-148
<b>Viscosity</b> , LVT Brookfield, Spindle # 31, mPa-s at 180°C, ASTM D 3236	1000-1300
<b>Colour</b> , 40% in n-Butanol, Gardner	6 Maximum
	TYPICAL VALUES
<b>Acid Value</b> , mg KOH/g	0.7
<b>Amine Value</b> , mg KOH/g	43.0
<b>Open Time</b> , sec., 10 mil film, ASTM D 4497	10
<b>Specific Gravity</b> , 25°C	0.97
<b>Tensile Strength</b> , MPa, ASTM D 1708	2.4
<b>Elongation</b> , %, ASTM D-1708	200
<b>Tensile Modulus</b> , MPa, ASTM D 638	62
<b>Mandrel Bend Flexibility</b> , (1" diameter), pass, °C, ASTM D 3111	-10
<b>Shear Adhesion Failure Temperature (SAFT)</b> , 1 kg. wt. °C, ASTM D 4498	116



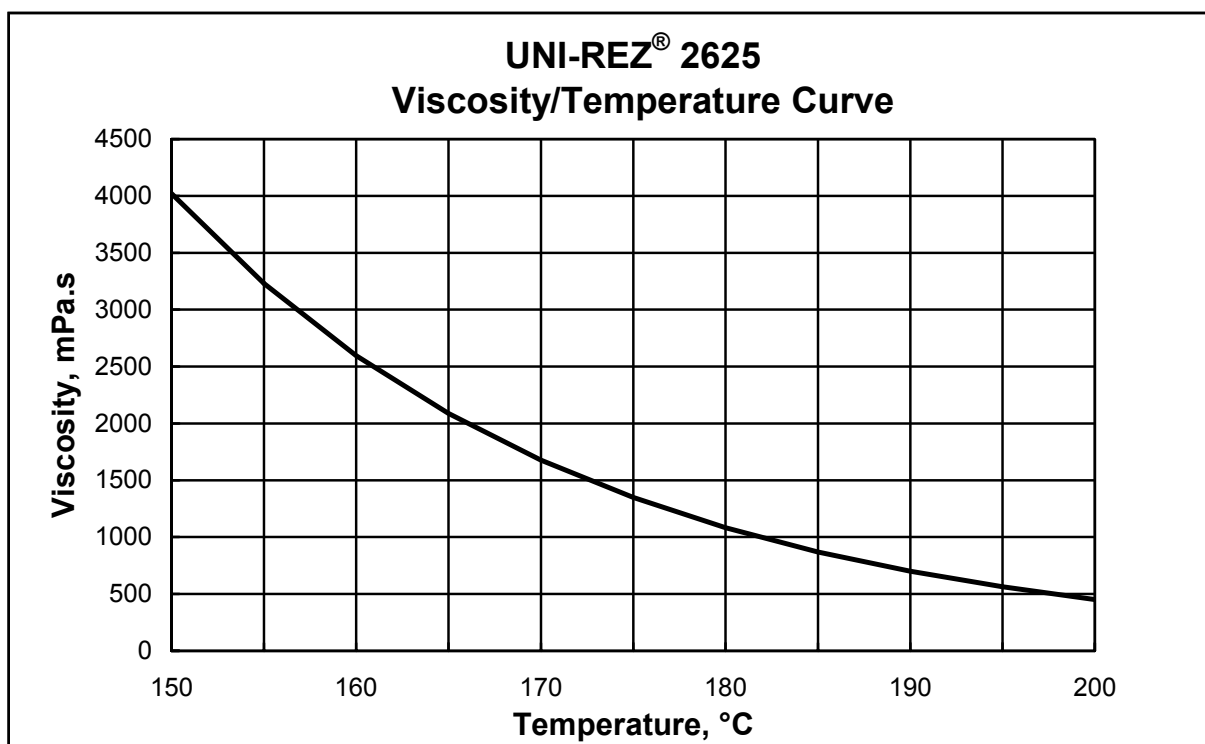
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The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification.



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<b>HANDLING &amp; STORAGE</b>	This product will slowly absorb moisture from the air, which may cause foaming when the resin is melted and may result in inadequate bonds. Partially used containers should be closed tightly or the remaining resin should be transferred into an airtight container and kept in a cool, dry area.
<b>SHIPPING CLASSIFICATION</b>	Non-hazardous.
<b>CN CODE</b>	31089000
<b>PACKAGING</b>	Amber coloured beads in 50lbs polyfoil lined bags.
<b>HEALTH &amp; SAFETY</b>	For handling and processing precautions, please consult the corresponding Material Safety Data Sheet.



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