

Laboratory Henkel Adhesives Technology India Private Limited (Hitec), Survey No. 234, 235 & 245, Phase 1, Hinjewadi, Pune, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Discipline Mechanical Testing **Issue Date** 19.12.2016

Certificate Number T-3240 **Valid Until** 18.12.2018

Last Amended on - **Page** 1 of 1

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
I. PLASTICS AND POLYMERS				
1.	Adhesives	Viscosity	ASTM D1084: 2008	0.1 Pa.s to 13300 Pa.s (100 cP to 13300000 cP)
		Viscosity	ASTM D4287: 00(2014)	0.02 Pa.s to 440 Pa.s (20 cP to 440000 cP)
		Density	ASTM D 1475: 2013	0.6 g/cm ³ to 2.756 g/cm ³
		Volume Resistivity	ASTM D 257: 2014	1E +8 to 1 E +16 Ω-cm
		Tensile Lap Shear Strength	ASTM D1002: 2010	0.2 MPa to 50 MPa
		Pin And Collar Compressive Strength	ASTM D4562: 2013	0.2 MPa to 50 MPa
II. RUBBER AND RUBBER PRODUCTS				
1.	Adhesives	Tensile Strength For Elastomeric Rubber	ASTM D412: 2015	0.2 MPa to 15 MPa
		Tensile % Elongation For Elastomeric Rubber	ASTM D412: 2015	1 % to 1000 %
		Shore A Hardness	ASTM D2240: 2015	10 Shore A to 90 Shore A
		Shore D Hardness	ASTM D2240: 2015	35 Shore D to 100 Shore D

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