

DIGN SHEN ENTERPRISE CO., LTD. TEST REPORT MATERIAL: EP+SBR00760 Press Cure Sheet: 7min 170 °C Button: 10min 170 °C Spec. ASTM D2000 M2AA610A13B13C12EA14F17 Original Properties: Hardness Type A, ASTM D2240 Tensile strength, ASTM D412, Psi, Min Elongation, ASTM D412, %, Min Tear resistance, ASTm D624(Die C), Kgf/cm Modulus at 100%, ASTM D412, Psi Modulus at 200%, ASTM D412, Psi Modulus at 300%, ASTM D412, Psi Specific Gravity Spec. 60±5 1450 350 Result 63 1950 450 38 422 959 14616 1.17			EA14 Water Resistance, 100 °C at 70 h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Spec. Result +4 -2 -22 +2.0
			A Heat resistance, ASTm D573 125 °C at 70 h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Spec. Result +10 -7 -51 -1.3
			EO Fluid Resistance, ASTM D471, °C at h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Spec. Result
			EO Fluid Resistance, ASTM D471, °C at h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Result
			E Fluid Resistance, ASTM D471, °C at h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Result
			EF Fluid resistance, ASTM D471, °C at h Hardness Change Point Max Tensile Strength Change %,Max Elongation Change %,Max Volume Change % Result
			F17 Low-Temperature resistance, ASTM D2137, Method A, 3 min at -40 °C C12 Resistance to ozone, ASTM D1171, 50ppm x 40°C x 72h 20% Elongation PASS PASS