## **See-Cure Products Selector Guide**

Product	Applications	Description	Nominal Viscosity cP (20 rpm)	Durometer Hardness	Tensile at Break, MPa [psi]	Elongation
Industrial Assen	nbly Adhesives					
3220-SC	<ul><li>Plastic Housing Assembly</li><li>Plastics Lamination</li><li>Plastic Window Bonding</li><li>Appliance Assembly</li></ul>	Flexible plastic-bonding adhesive. UV/Visible light cure; rapid bonding and laminating of plastics.	450	D60	15 [2,200]	180
3220-GEL-SC	<ul> <li>Plastic Housing Assembly</li> <li>Plastics Lamination</li> <li>Plastic Window Bonding</li> <li>Appliance Assembly</li> </ul>	High-viscosity plastic-bonding adhesive. UV/Visible light cure.	38,000	D55	15 [2,200]	180
3221-SC	<ul> <li>Plastics Assembly</li> <li>Plastics Lamination</li> <li>Metal-to-Plastic Bonding</li> <li>Appliance Assembly</li> </ul>	Flexible adhesive for multiple substrates. UV/Visible light cure; multi-substrate adhesion.	300	D55	12 [1,700]	220
3223-SC	<ul><li>Plastics Assembly</li><li>Plastics Lamination</li><li>Metal-to-Plastic Bonding</li></ul>	Flexible plastic-bonding adhesive for PMMA (Acrylic). UV/Visible light cure; multi-substrate adhesion; low shrinkage.	150	D75	20 [2,900]	170
3224-SC	<ul> <li>Industrial Plastics Bonding</li> <li>Film Laminating</li> <li>Strain Relief</li> <li>Connectors and Hoses</li> </ul>	Highly flexible PVC-bonding adhesive. UV/Visible light cure; very flexible; low shrinkage.	12,000	A60	8.3 [1,200]	400
3225-T-SC	<ul> <li>Plastics Assembly</li> <li>Plastics Lamination</li> <li>Metal-to-Plastic Bonding</li> <li>Appliance Assembly</li> </ul>	Medium viscosity plastic-bonding adhesive for multiple substrates. UV/Visible light cure; multisubstrate adhesion.	9,500	D65	17 [2,400]	150
SPEEDMASK®	Resins for Surface Protection					
726-SC	<ul> <li>Plating &amp; Powder Coating</li> <li>Decorative Etching &amp; Anodizing</li> <li>Part Handling &amp; Grit Blasting</li> <li>Air Plasma Spray</li> </ul>	Surface treatment and protection mask. Moderate adhesion; UV/Visible light cure; fast curing; easy peel-off after exposure to heat.	45,000	D40	6.8 [980]	160
Edgebond Rein	forcement Adhesives				A	
9309-SC	<ul> <li>Reinforcing Fine Pitch or Leadless Components on PCB</li> <li>Shock Absorption</li> <li>Underfill Replacement</li> </ul>	UV/Visible light-curable BGA, CSP reinforcement adhesive. Highly thixotropic for optimal placement and wetting of components.	42,500	D60	16 [2,300]	100
9422-SC	<ul> <li>Reinforcing Fine Pitch or Leadless Components on PCB</li> <li>Shock Absorption</li> </ul>	Light-curable BGA, CSP reinforcement adhesive. No VOCs; fast, room-temperature cure.	38,000	D50	16 [2,300]	170
9422-T-SC	<ul> <li>Underfill Replacement</li> <li>Reinforcing Fine Pitch or Leadless Components on PCB</li> <li>Shock Absorption</li> </ul>	Light-curable reinforcement adhesive. No VOCs; fast, room-temperature cure.	8,000	D50	16 [2,300]	170
Form-in-Place (	Gasket		***************************************			
GA-140-SC	<ul> <li>Fuel Cells</li> <li>Automotive Door Handles</li> <li>Appliance Housings</li> <li>Critical Electronic Assemblies</li> </ul>	Light-curable, form-in-place gasket. Moisture and chemical resistant; tack tree; low outgassing.	45,000	A30	0.8 [126]	187