

HASA™ & ReAct™ for structural bonding

Main Benefits

- Excellent shear, peel and impact strength
- Reduces assembly time with fast curing at room temperature
- Reduces cost and waste with no mixing and no work life limitations
- High versatility with excellent adhesion to a wide range of materials and surfaces



Features

- Heron Anaerobic Structural Adhesives (HASA™) and Heron Reactive Acrylics (ReAct™) commence curing upon contact with recommended EP™ Primers and Activators.
- No direct mixing is required as the adhesive is applied on one surface and the EP™ product is applied on the other surface.
- HASA™ is best suited for rigid and close fitted assembly, and ReAct™ works best for flexible and loose fitted assembly.



Other Benefits

- High environmental and chemical resistance
- High service temperatures

Typical Applications

- Magnet assembly for motors and speakers
- Fuel pump components
- Presets parts and grips
- Name plates and machine plates
- Automobile rear-view mirrors

	HASA™ 716	HASA™ 720	HASA™ 722	ReAct™ 727	ReAct™ 766
Key Performance	Fast curing	High service temperature	General purpose	Fast curing High peel & impact strength	High service temperature
Color	Amber	Amber	Amber	Amber	Amber
Viscosity, cP	2800	30,000	16,000	60,000	80,000
Cap Fill, mm	0.381	1.016	0.600	0.600	0.600
Tensile Shear Strength, N/mm ² (psi)	21 (3000)	15 (2100)	19 (2700)	24 (3500)	21 (3000)
Cure Speed @ 23°C, Primer/Full	30 sec/24 hrs	5 min/24 hrs	2 min/24 hrs	15 sec/30 sec/24 hrs	1 hr/2 hrs/24 hrs
Required EP™ Primer/EP™ Activator	50	50	50	50	50
Temperature Range, °C	-55 to 121	-55 to 121	-55 to 121	-21 to 148	-40 to 200