CONAP® AD-1146 / AD-1147

Polyurethane

Cytec Industries Inc.

Message:

CONAP AD-1146 and CONAP AD-1147 are high-strength adhesives for bonding liquid urethanes to various substrates during the curing process. These systems are stable solutions of polymers in a solvent blend and require heat to affect cure. An extensive evaluation program has shown CONAP AD-1146 and CONAP AD-1147 to be capable of bonding an exceptional variety of inorganic and organic materials together. Bonds to aluminum alloys, magnesium, iron, steel, glass, glass-fiber laminates, wood, and leather have high strength and excellent resistance to hydrolysis and environmental extremes

CONAP AD-1146-C and AD-1147-C are based on the same formulations as CONAP AD-1146 and CONAP AD-1147, with lower solids content and lower viscosity. They too offer exceptional peel strength values, however CONAP AD-1146-C and AD-1147-C require two coats for optimum strength.

| General Information | | |
|---------------------|-------------------------|-------|
| Features | Good Weather Resistance | |
| | Heat Cure | |
| | High Strength | |
| | Hydrolysis Resistant | |
| | | |
| Uses | Adhesives | |
| | Bonding | |
| | | |
| Appearance | Amber | |
| | Red | |
| | | |
| Physical | Nominal Value | Unit |
| Specific Gravity | | |
| 1 | 0.860 | g/cm³ |
| 2 | 0.900 | g/cm³ |
| NOTE | | |
| 1. | AD-1146-C / AD-1147-C | |
| 2. | AD-1146 / AD-1147 | |

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