

Devcon Epoxy Coat™ 7000 AR

Epoxy; Epoxide

Devcon

Message:

An acid-resistant, room-temperature cured, 100% solids, epoxy coating

Intended Use:
Ideal coating for chemical storage tanks, dike walls, and containment areas where chemical resistance to acids are needed.

Product Features:
High build (8-10 mils)
Superior resistance to concentrated acids (including 98% sulfuric)
Applies with brush or roller
Excellent adhesion to concrete surfaces
Novolac resin

| General Information | | | |
|------------------------------|-------------------------------|------|-------------|
| Features | Good adhesion | | |
| | acid resistance | | |
| Uses | Coating application | | |
| Appearance | Grey | | |
| Physical | Nominal Value | Unit | Test Method |
| Solid content-by Volume | 100 | % | |
| Temperature Resistance | | | |
| Dry | 93 | °C | |
| Wet | 54 | °C | |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore D) | 85 | | ASTM D2240 |
| Thermoset | Nominal Value | Unit | |
| Thermoset Components | | | |
| | Mixing ratio by weight: 1.7 | | |
| | | | |
| Component a | Mixing ratio by capacity: 1.5 | | |
| | Mixing ratio by weight: 1.0 | | |
| | | | |
| Component B | Mixing ratio by capacity: 1.0 | | |
| Pot Life (24°C) | 36 | min | |
| Thermoset Mix Viscosity | 3600 | cP | |
| Additional Information | Nominal Value | Unit | |
| Cured 7 days @ 75°F | | | |
| Uncured Properties | Nominal Value | Unit | |

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