

SKYDROL POLYASPARTIC

2 COMPONENT | 1 TO 1 MIX RATIO

PRODUCT DESCRIPTION

E2U Skydrol Polyaspartics is the next generation in two component, Aliphatic Polyaspartic. It has excellent penetration and bond strength to surface. It features excellent abrasion, impact and wear resistant. It is highly chemical resistant with hydraulic fluids. It has cure time of four to six hours. It can be installed in extremely high or low temperatures. It is the ideal product when low odor, fast turnaround and a non-yellowing system are essential.

AVAILABLE COLORS

Pigment packs sold separately.

- Light Gray
- Medium Gray
- Dark Gray
- White
- Black
- Tan
- Beige

- Mocha
- Tile Red
- Safety Red
- · Safety Blue
- · Safety Green
- Safety Yellow

APPLICATIONS

- Airplane Hanger
- Food Prep/Kitchens
- Garage Floors
- Restrooms
- Aisle ways
- Manufacturing plants
- Pharmaceutical
- Schools
- Laboratories
- Basements
- Kennels
- Veterinary facilities Auto showrooms
 Locker rooms
 - Ramps
 - · Health Care facilities

 - · Loading docks
 - · Car wash facilities

PACKAGING

2 GALLON KITS

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PART A	1 GAL
	TOAL
PART B —	1 GAL
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10 GALLON KITS PART A -5 GAL PART B -5 GAL

ADVANTAGES

- Skydrol Resistant
- Non-yellowing
- Chemically resistant
- High flowability
- Easy mixing ratio (1:1)
- · Cure at temperatures just above
- Freezing
- · High flowability

PRODUCT DATA

Volumetric Ratio —	1 to 1
Volumetric Solids -	93%
Coverage	200 SF/Gal @ 8 mil
Application —	35°-100°F
Temperature Thinning ———	Not Required
Pot Life	10 min.
Working Time on Floor	15 to 20 min.
Cure Time	10 hours(Walking) 24 hours (light traffic) 5 days (airplane hangars)
Return to Service(vehicle)	7-10 Days
Critical Re-Coat Time	NONE must screen
USDA Food & Beverage ———	Meets Req.

TYPICAL PROPERTIES

PROPERTY	
Appearence	Clear Liquid
Total Solids(% by weight)	93
Total Solids (% by volume)	93
Surface Tension, Dynes/cm	40
Viscosity (Brookfield LVF), cps @ 25° C	600
Density (lbs/gallon)	8.32
Specific Gravity	1.0
Flash Point (C Pensky-Martens closed cup)	<70°F
Freeze/Thaw Stability	N/A
Thermal Stability (28 days @ 52° C)	No Effect
Mechanical Stability	Good
VOC (g/l)	0
VOC (by Weight)	0
Tg (C)	66
Tensile Strength, psi	7000
Elongation	8%