

## SURFACE EVALUATION

# System choice

## EPOXY

- May yellow under UV rays
- Highly resistant to chemicals, acids or bases
- Much stiffer than urethane
- Can be overcoated with epoxy or polyaspartic

## POLYASPARTIC

- UV resistant
- Moderate chemical resistance
- More flexible than epoxy (better for thermal shock and structural slabs)
- More tolerant to humidity
- Can be coated with a polyaspartic
- Cannot be epoxy coated

# EPOXY



## STANDARD CLEAR EPOXY

- 100% solid, two component
- Low VOC content Shiny, smooth finish in multiple colors
- Possibility of introducing aggregates to make it non-slip
- Available in fast setting and high gloss formulation
- Application method: Squeegee + backroll

## CHEMICAL RESISTANT EPOXY

- Superior chemical and solvent resistance
- Does not contain solvent allowing interior application without harmful odors
- Dense surface resistant to bacteria and moisture
- Application method: Squeegee + backroll
- Available in formulation for high chemical resistance coatings

# POLYASPARTIC



## HIGH PERFORMANCE HYBRID POLYASPARTIC - Fast

- 85% solid, fast hardening Basecoat = 8-10 mils
- Top coat = 10-14 mils
- Working time (curing time) 15-20 minutes
- Drying time 60-90 minutes
- Application method: Squeegee and/or roller

## HYBRID POLYASPARTIC HIGH PERFORMANCE – Slow, odorless

- 85% solid, slow drying and odorless
- Basecoat = 8-10 mils
- Top coat = 10-14 mils
- Working time (curing time) 20-25 minutes
- Drying time 60-90 minutes
- Application method: Squeegee and/or roller

# POLYASPARTIC (Metallic)

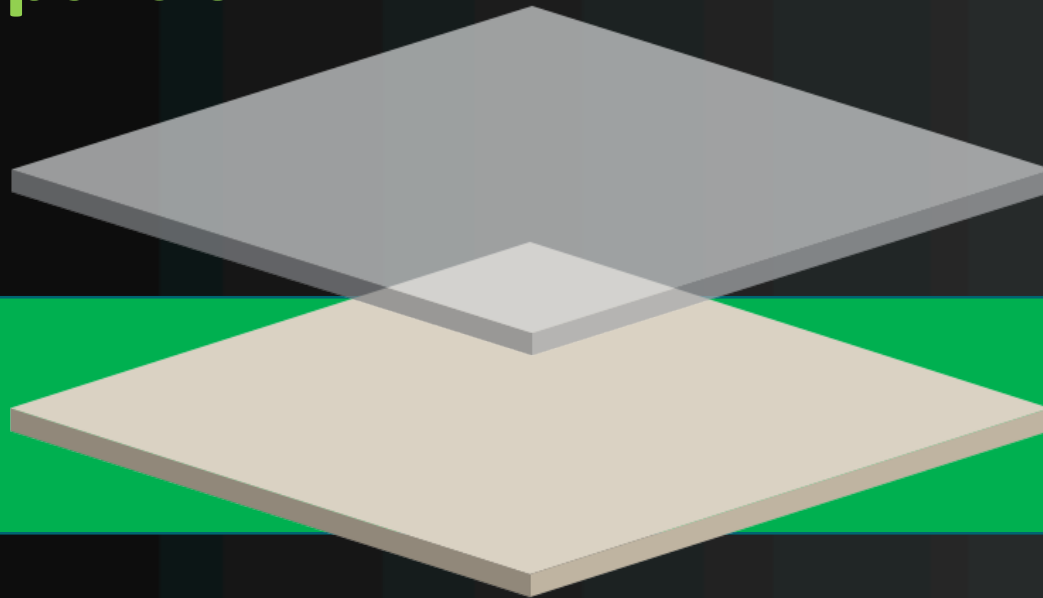


## HYBRID POLYASPARTIC HIGH PERFORMANCE – Slow, odorless

- 100% solids, excellent gloss finish, low VOC content
- Can be applied as a finish coat and for metal floors
- Base coat = 8-10 mils
- Top coat = 10-14 mils
- Metallic top coat = 25 mils
- Working time (curing time) 6-8 minutes
- Drying time 2 hours
- Application method: Squeegee and/or roller

✓ Epoxy  
✓ Polyaspartic

Epoxy  
✓ Polyaspartic



EPOXY

POLYASPARTIC