

AMERICAN COATINGS

AKP28 SERIES HEAVY DUTY PRIMERS

Rust inhibitive primers compatible with a wide variety of American's topcoats.

GENERAL FEATURES

- CAN BE USED FOR UPGRADING OLD EXISTING SYSTEMS
- CAN BE OVERCOATED WITH MANY OF AMERICAN COATINGS FINISHES
- LOW VOC AND LOW HAPS
- FAST DRYING
- EXCELLENT APPLICATION PROPERTIES

DESCRIPTION

American Coatings AKP 28 Series Primers are fast drying versatile primers. They are low in VOC at less than 2.8 pounds per gallon and are low in HAPS. They are available in Gray (AK3428) and Red Oxide (AK3128)

USES

These primers are modified and are compatible with all of American AK and AK28 Series finishes and American's PU, PU28, SU and TU Series Polyurethanes.

PHYSICAL DATA

Finish ----- Flat
Products
AKP28-3128 ----- Red Oxide
AKP28-3428 ----- Gray
Applied Over ----- Properly prepared surfaces
Components ----- One
Cure ----- Air Dry

Volume Solids \pm 2% ----- 57%

Recommended Dry Film

Thickness ----- 1.0 – 1.5 mils
Number of Coats ----- One
Application Method ----- Conventional or Airless
Spray, Brush, or Roll

Thinning Required ----- 10 – 15% TH 600
(may also use TH370 VOC Exempt thinner)

Dry Time @ 77°F and 50% RH:

Touch ----- 10 – 15 minutes
Through ----- 1 – 2 hours
Topcoat ----- 2 – 4 hours

*Theoretical Coverage at:

Recommended Thickness ----- 610 – 914 sq. ft/gal

Temperature Limit

Immersed ----- N/R
Atmospheric ----- 150° F

Miscellaneous Properties

Shelf Life ----- 1 year

SURFACE PREPARATION

Preferred:

Commercial Sandblast (SSPC-SP6-63) (Sa2)
minimum hand or machine tool clean

Upgrading:

All Surfaces should be free of chalk, dirt, grease, or oil.

* Coverage's are theoretical and do not make provision for spray losses

