



Cork-Kote-49HG-2

Aqueous Coating
CK-49HG-2

DESCRIPTION

Cork-Kote-49HG-2 offers the sheetfed printer high gloss with medium drying and good rub resistance. It is recommended for one-sided work. In some situations, CK-49HG-2 can be used for two-sided work.

PHYSICAL PROPERTIES

Viscosity	20-25 seconds, #3 Zahn Cup @ 70 ° F
Solids	43%
pH	8.1-8.4
VOC [lbs./gallon]	0.80
Appearance	Opaque White
Dilution	IPA, H2O
Lbs. / Gallon	8.6-8.7
Storage	Do not freeze

PROCESSING INFORMATION

Gloss	Excellent
Abrasion Resistance	Good
Adhesion	Good
Yellowing	None
Heat Resistance	Acceptable
Odor [Residual]	None
Foaming	Low
Block Resistance	140°F x 2 psi 90% RH
Reduction	Only with Cork technical advice
Use	Offset
Drying	Good with sufficient volumes of warm air

DIRECTIONS

Use Cork-Kote-49HG-2 as received, or carefully add water to reduce viscosity to the desired level. The recommended temperature for application is 68 to 75° F. Adjust the warm air and lamps in the dryer to give the correct load temperatures. Use warm water or mild ammonia solution to clean coating equipment.