



Telephone: 01406 540777
Email: info@skycraft.ltd
Website: www.skycraft.ltd

Riverside House
Bloodfold Farm
Ravens Bank
Saturday Bridge
Holbeach
Lincolnshire
PE12 8SR

TECHNICAL DATA SHEET

JANUARY 2005

D950 - FLEXIBLE P/U GLOSS

PRODUCT TYPE	Flexible 2 pack polyurethane gloss
DESCRIPTION	A 2 pack polyurethane especially developed to give excellent colour and gloss retention in addition to having good flexibility and fuel resistance.
PRODUCT CODE	D950
GLOSS	Full, reduced gloss level paints available
COLOUR	Various
FLASH POINT	22-32°C
STORAGE LIFE	12 months from manufacture date
VISCOSITY	150 seconds B4 @ 20°C
WEIGHT SOLIDS	54%
VOC CONTENT	534 grm per lt
MIXING RATIO	5:1 vol with D930
THINNERS	D804
APPLICATION	Spray. Observe safety data sheet before use
SUBSTRATE	Steel, aluminium, nitrate & butyrate fabric coverings all when primed with D920 universal primer
SUBSTRATE PREPARATION	Ensure surfaces to be coated are clean, dry and free from contamination
DRYING TIMES	Touch dry 60 minutes. Hard dry 12 hours
CURING TIMES	n/a
POT LIFE	Use within 2 hours of mixing
WET FILM THICKNESS	80-100 microns
DRY FILM THICKNESS (APPROX PER COAT)	25-30 microns
THEORETICAL COVERAGE	10-12 mts sq per lt
TYPICAL PERFORMANCE	Excellent colour stability and gloss retention. Also gives good flexibility and petrol resistance
APPLICATION ADVICE	Observe all safety requirements before use. Resistance properties may be improved further if mixed with reactor D930 in a 4:1 ratio. This would however result in a less flexible coating