



BAJAMIRROR 52586

Description: BAJAMIRROR 52586 mirror-back coatings represent the state-of-the-art in high-performance, protective coatings for mirror products. BAJAMIRROR52586 coatings deliver superior performance against the harshest accelerated environmental testing requirements in the mirror industry, including excellent salt spray and CASS corrosion results.

Recommended use: As a primer for mirror sheets

APPLICATION DETAILS:

Applying viscosity 25-30 sec ,Ford cup No. 4
Thinner(20%,based on volume) xylene

CURING CONDITIONS:

Substrate Copper film on mirror back
DFT 25microns
Baking temperature 120 °C
Baking time 4min @120°C

PHYSICAL PROPERTIES:

Shade Redish brown
Specific gravity , ±0.02 (g/ml) 1.58,(ASTM 1475)
Volume solid (%) 56,(ASTM 2697)
Weight solid (%) 70,(ASTM D 2697-03)
Shelf life 6 months
Subsequent coat BAJAMIRROR 12585

FILM PROPERTIES:

Adhesion 5B,(ASTM D 3359 or 0,ISO 2409)
MEK resistance >5 (double rubbing)
Neutral salt spray Min. 500 hours, without blistering(ASTM B117)
CASS(Cupper accelerated acetic acid salt spray) 5 day without any blistering on surface and any penetration in the X cut line, (ASTMB 368 – 97)

APPLICATION METHOD: Curtain coating or Pouring method

SAFETY: Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult BAJAK Material Safety Data Sheets and follow all local or national safety regulations. Avoid inhalation, avoid contact with skin and eyes, and do not swallow. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only in well ventilated areas.

ISSUED: Jan 2017