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New Product Normal QUV Foils

Code # NUV

Product Description: Picture Frame Foils and Interior Wall Decorating Foils

Available Roll Width(s): 25inch and 50inch

Available Films: 16mic, 19mic, 25mic and 38mic

Substrates: ABS, PS, PP, Acrylic, HDPE, Santoprene, Carbon, Rigid PVC, Vinyl

The metallized film can be used: Yes

Features

Available in a wide variety of designs - has good abrasion resistance Fade resistant ($300 \sim 500 hrs$)

Recommended Stamping Conditions

Application Process	Roll on Process
Application Temperature Range	160 c ~ 190 c / 320 - 375f
Type of Roller	Silicone Rubber Roller (75 durameter)
Stamping Speed	4~5 m/min / 12~15'/min

Testing Programs

Programs	Result
 Hardness by scratch test(ASTM D3363 reference) 	No effect (2H Pencil)
Adhesion test	No Pull on Tape (3m #600)
Printing definition	Good
Release	No effect
 House cleaner and alcohol test (Window cleaner,etc) 	No effect
 Oxidation Test (45~50C / 85~90% of humidity) 	No effect
• ISO 11507/4892-3 Light Fastness	300 hrs ~ 500hrs
• Flake test	No flaking

Make Up Structure

16, 19, 25 and 38mic / Matte or Gloss



STORAGE CONDITIONS

The foil shelf life is directly related to the storage conditions. When possible, keep the foil in a controlled atmosphere of between 65 - 75°F and a relative humidity of not more than 65%. Cool dry conditions are best when controlled atmosphere is not available. Do not store foil in direct sunlight, near open windows, near heat or conditions of dampness – Do not allow the foil to become physically wet. If long term storage is required over 9 months, material should be polybagged and sealed.

The data presented is the results of extensive research, however, since the actual conditions under which this foil is used is beyond our control, adjustments to these recommendations may be required to achieve optimum results. Test results represented are internal quality audits for this product and do not imply a warranty of any kind.