COALA DUSTED

MATERIAL DESCRIPTION

Coala Dusted is a 80 mic Polymeric PVC film (translucent) with a dusty effect surface, equipped with a permanent adhesive and laminated with a clay-coated silicone paper. Coala Dusted is especially developped to achieve a sand blasting or frosty effect on glass and mirrors as well as transparent plastic sheets. Suitable for the use on smooth as well as slightly curved surfaces. Coala Dusted is ideal for mid to long term presentation of advertising panels.

PRINTER & INK COMPATIBILITY

ECO solvent | solvent | UV inkjet | LATEX inkjet

FILM THICKNESS

80 µ

PRODUCT DESCRIPTION

- Support: 80 mic Polymeric PVC film, highly stabilized, calendered
- Liner: One sided clay-coated Silicone paper, 135 g/m²
- Adhesive: transparent solvent acrylic, permanent

PRODUCT CHARACTERISTICS

- Adhesion on steel (after 24h): 7.5 N/cm (Finat FTM 1)
- Dimensional Stability MD: Shrinkage < 0,2 mm (FTM14)
- Tensile strength md: > 20 MPa (DIN EN ISO 527)
- Tensile strength cd: > 20 MPa (DIN EN ISO 527)
- Elongation md > 160 % (DIN EN ISO 527)
- Elongation cd > 180 % (DIN EN ISO 527)

PROCESSING DETAILS

- The print must be completely dry before laminating, a minimum of 48h drying time is recommended.
- The surface which is to be laminated should be free from any impurities to achieve optimal adhesion to the digital printed film.

APPLICATION

- Glass decoration
- Suitable for bonding various surfaces, for example, on commercial slabs, glass, metal or plastic

BENEFITS

- Very good opacity and flatness characteristics
- Excellent dimensional stability and enhanced image brightness

DURABILITY & APPLICATION

- 5-7 years (unprinted material, vertical outdoor exposure, Central European normal climate)
- Application temperature: min 10°C
- End-Use temperature range: from -40°C to 90°C

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

SHELF LIFE STORAGE AND CONDITIONS

- 2 years when stored in the original packaging between 20°C and 25°C at 50-55 % relative humidity.

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