Stickers International

www.stickersinternational.com

Technical Datasheet - Metallic Labels

Paper - Matt Silver

Label material:
Silver coloured matt aluminium foil with print receptive coating, laminated to white paper
Grammage: approx. 83 g/m² ISO 536
Caliper: approx. 60 µm ISO 534
Tensile strength MD: approx. 80 N/15 mm DIN 53112
Tensile strength CD: approx. 40 N/15 mm DIN 53112
Stiffness MD: approx. 170 mN DIN 53121
Stiffness CD: approx. 95 mN DIN 53121

Paper - Matt Gold

Label material:
Gold coloured matt aluminium foil with print receptive coating, laminated to white paper
Grammage: approx. 83 g/m² ISO 536
Caliper: approx. 60 µm ISO 534
Tensile strength MD: approx. 80 N/15 mm DIN 53112
Tensile strength CD: approx. 40 N/15 mm DIN 53112
Stiffness MD: approx. 170 mN DIN 53121
Stiffness CD: approx. 95 mN DIN 53121

Paper - Bright Silver

Label material:
Silver coloured, bright aluminium foil with print receptive coating, laminated to white paper
Grammage: approx. 83 g/m² ISO 536
Caliper: approx. 60 µm ISO 534
Tensile strength MD: approx. 80 N/15 mm DIN 53112
Tensile strength CD: approx. 40 N/15 mm DIN 53112
Stiffness MD: approx. 170 mN DIN 53121
Stiffness CD: approx. 95 mN DIN 53121

Paper - Bright Gold

Label material:
Gold coloured, bright aluminium foil with print receptive coating, laminated to white paper
Grammage: approx. 83 g/m² ISO 536
Caliper: approx. 60 µm ISO 534
Tensile strength MD: approx. 80 N/15 mm DIN 53112
Tensile strength CD: approx. 40 N/15 mm DIN 53112
Stiffness MD: approx. 170 mN DIN 53121
Stiffness CD: approx. 95 mN DIN 53121

All Materials

Adhesive:
Permanent, acrylic based adhesive
Tack: high
Peel: adhesion very high
Shear: very high
Minimum application temperature: 5 °C
Service temperature: -30 °C to +120 °C

Direct application to food:
ISEGA certification for dry, damp, & fatty foodstuffs.
(Correction factor 3)

Release liner:
Honey, supercalendered glassine
Grammage: approx. 59 g/m² ISO 536
Caliper: approx. 51 µm ISO 534
Tensile strength MD: approx. 80 N/15 mm DIN 53112
Tensile strength CD: approx. 45 N/15 mm DIN 53112
Transparency: approx. 54 % DIN 53147

Disclaimer: Product performance should always be tested in the actual application conditions. We cannot assume any liability for damage caused through the use of our products as they are used in conditions beyond our control.