RS-6 GRADE For over printable substrates



Product Overview

General properties

An excellent choice of Cartoons, Greeting cards as well as the most commercial print application. It offers an easy release for high speed conversion across the range of Platen, Cylinder and Rotary machines

Main applications

Cosmetic and medical boxes, Graphic works, wine labels, Greeting cards, Coated or uncoated paper, PET, PVC, Ink printed paper, Acrylic wood, Plastics, ABS, PE, Synthetic paper, Cromoart paper, Mirror coated paper, Varnish paper and UV varnish paper

Key features

Easy release, Excellent rub resistance and good adhesion strength properties makes it an excellent general purpose foil.

Technical information

Shades availability - RS-6 is available in a comprehensive range of shades (Matt and Metallic)

Operating temperature - platen Machines - 95 to 135 Degree Celsius

Cylinder Machines - 100 to 140 Degree Celsius Rotary Machines - 140 to 190 Degree Celsius

Resistance property - Alcohol resistance, Excellent Moisture resistance, High scratch proof, Water

resistance, Excellent UV resistance

Characteristics - Excellent light fastness High printability (High curing system),

Excellent mirror effect, No oxidation otherwise no black spots after labeling

Storage conditions - Temperature 10 to 30 degree Celsius Humidity - 30 to 70% relative humidity

Toxicity - RS-6 grade is classed on Non-toxic meeting stringent legislation of numerous

national and

international industry standards including

ICP Ms Method EN 1122 by ICP Ms ASTM – D 3421: 75

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