

Technical Data Sheet WATER LITHO STD IMPRINT COATING, WVL001500

AQ matte laser imprintable OPV

Product Description

AQ, matte OPV for general laser imprinting & imaging use.

General Information			
Product Type	Coatings		
Product Technology	Water based		
Field Of Application	Flexible Packaging, Labels, Glue Applied Labels, Pressure Sensitive Labels, Wrap around labels		
Properties	High heat resistance, Laser Imprintable, Optical Brightener		
Optic	Matte		

Properties

Gloss

Scuff Resistance

Slip Surface Smoothness



Product Characteristics			
Viscosity	• ~23 s 20-25 (#3 Zahn cup)		
Solid Content	35 32-38		
Hot Foil Stamping	No	Glueability	Yes
Drying AQ	Hot air knives with air evacuation	Slip Angle	24
Heat Resistance	>150F	CoF static on Film	0.45
Anti Penetration	No		

Substrate Recommendation

- Various films and paper
- Thermal Stock/s

Application Method

• Flexo w/Doctor Blades Anilox: 3.4-5.0 BCM



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Thermo Transfer

- Type of Ribbon which is recommended
- Various wax and/or resin

Storage Instructions

• Protect from frost, heat and sun exposure

Cleaning Instructions

- Press Wash/Flex Clean
- Soap & Hot water

Regulatory Compliance

• California Proposition 65

Contact Information

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Disclaimer

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