

PERFORMANCE GUIDE



Metro Digital

Updated 10/14

Semi-Gloss Litho for Toner Fusion Block Out

Sheet Size Sheets / CTN **Liner Description**

12" x 18" **Stock Numbers** MTP1218SOPS-2 200 Standard scores every 1 1/4"

MTP1319SOPS-2 13" X 19" Standard scores every 1 1/4"

Construction

Semi-Gloss litho for commercial toner fusion digital presses with OPAQUE barrier Face:

Adhesive: General purpose permanent acrylic adhesive

Lay flat liner Liner:

Description

Face A semi-gloss litho sheet for sheet fed commercial toner fusion digital presses with blockout barrier

Typical Physical Properties of Face Stock without Adhesive

Caliper, inches 0.0031 +/- 10% **TAPPI T-411** Opacity % 99.5 **TAPPI T-425** Basis Weight, lbs. (25" x 38"/500 sheets) 60+/- 10% **TAPPI T-410**

Adhesive edge adhesive bleed.

Typical Physical Properties of Adhesive

Thickness, inches 0.0006 +/- 10%

Peel Adhesion, lbs./in. 2.0 PSTC-2 (30 min. applied)

General Purpose Permanent bonds well to a wide variety of surfaces. It is especially formulated to all but eliminate sheet

Temperature Ranges

+35°F (1.6°C) CTM #45 Curwood Minimum Application

-65°F to +180°F (-54°C to +82°C) Polyester Film Dry Surface Service Ranges

Liner A cost effective white kraft liner has outstanding lay-flat characteristics and internal strength, toughness, tear resistance for

Typical Physical Properties of Liner

Caliper, inches 0.0042+/- 10% TAPPI T-411 Basis Weight, lbs. (24" x 36"/500 sheets) 72 +/- 10% **TAPPI T-410**

Total Caliper 0.0079 ± 10% inches (7.9 mils)

GSM 231 ± 10%

Printing Process Sheet fed commercial toner fusion presses. **Shelf Life** Two years when stored at 72° F and 50% R.H.

This product complies with CONEG regulations.

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