

PERFORMANCE GUIDE



Metro Digital

Updated 10/14

Uncoated Litho for Toner Fusion Block Out

Sheet Size Sheets / CTN Liner Description

Stock Numbers MTP1218OPS-2 12" x 18" 200 Standard scores every 1 "x"

Construction

Uncoated litho for commercial toner fusion digital presses with OPAQUE barrier

Adhesive: General purpose permanent acrylic adhesive

Liner: Lay flat liner

Face:

Description

Face A uncoated litho sheet for sheet fed commercial toner fusion digital presses with blockout barrier

Typical Physical Properties of Face Stock without Adhesive

 Caliper, inches
 0.0039 +/- 10%
 TAPPI T-411

 Opacity %
 99.5
 TAPPI T-425

 Basis Weight, lbs. (25" x 38"/500 sheets)
 60+/- 10%
 TAPPI T-410

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

edge adhesive bleed.

Typical Physical Properties of Adhesive

Thickness, inches 0.0006 +/- 10%

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

Temperature Ranges

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

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

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

kiss cutting

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 0.0096 ± 10% inches (9.6 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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