

LTX 500 Thermal Transfer Polypropylene Smudgeproof Kimdura™

Product Description

Smudgeproof Kimdura™ (Registered Trademark of the Kimberly Clark Corporation) is a biaxially oriented, multilayer, polypropylene that features a strong durable facestock that resists moisture, most chemicals and solvents, and other contaminants, such as dirt.

Facestock Description

The smudgeproof coating offers excellent thermal transfer, computer imprintable and Flexo printing characteristics.

Test Property	Typical Values
Type.....	Smudgeproof Kimdura™
Basis Weight (lbs.).....	49.5# ± 10%
Caliper (mils)	3.7 ± 10%
Ribbon Compatibility.....	200 Plus™, 500 Plus™

Adhesive Description

An aggressive, high tack permanent adhesive. High initial tack, excellent mandrel hold, and very good adhesion to corrugated, glass, plastic and curved surfaces, such as test tubes.

Test Property	Typical Values
Type.....	General Purpose Permanent
Application Temperature (Minimum)	+32°F
Service Temperature Range	-75°F to +200°F

Liner Description

Test Property	Typical Values
Type.....	43# ± 10% Super-Calendered Kraft
Caliper (mils)	2.5 ± 10%

Recommendations

- One-year shelf life from receipt of material, if properly stored.
- Recommended storage conditions are 72°F (22°C) and 50% relative humidity.
- Good for use in: drum labeling, shelf marking labels, parts and inventory labels, and anywhere you need a strong, durable label stock.

As with all pressure-sensitive materials, LABELTRONIX® recommends this product be tested thoroughly under end-use conditions to make sure it meets the requirements of the specific application.

***Please note that the above data represents expected averages with variances following industry standards. They should not be misinterpreted as minimum or absolute values.**

This specification sheet was updated and confirmed as of 11/25/02.