

M-COTE LC 8.4

FUNCTIONAL BARRIER COATING FOR CORRUGATED PACKAGING

Description M-Cote LC 8.4 is a robust, water-barrier coating with filler-type products, formulated to pretreat corrugated linerboard for food-grade applications. M-Cote LC 8.4's unique chemical design maximizes water resistance, allowing single-bump processing to produce 30-minute Cobb Values in the low 20s, while eliminating blocking/sticking during corrugation.

Features Fast-drying coating with high solids.
Adjustable Slide Angle to prevent sliding (22° to 28°).
Printable and Glueable with Dyne numbers up to 42.

Properties	% Solids	48
	pH	8.0 – 9.0
	Appearance	Translucent to Milky White
	Tg (fully cured)	+ 7
	Specific Gravity	1.6
	Viscosity (cps)	400
	Shelf-life	6 months with agitation
Manufacturing Location	Greenville, SC	

Application Agitate thoroughly for at least 30 minutes before application.
Target 3.0 – 3.5 lbs./MSF – 3 or 4 coating rod is recommended for application.

Packaging M-COTE LC 8.4 is supplied in 2,200 lbs. (200 gal.) totes and 450 lbs. (50 gal.) drums.

Safe-Handling For best performance, ship and store M-Cote LC 8.4 at or above 50°F (10°C).

Compliance FDA Approved for direct and indirect food contact. (21 CFR 176.170, 21 CFR 176.180). Passes FBA Protocol for Repulpability and Recyclability.



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