
	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Form		
	Title: Film Specifications – USP Film 50lb.	Number: P12-PR-100-F074g	
	Owner: Lee Cagle	Revision: 01	
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GILES CHEMICAL CORPORATION
WAYNESVILLE, NC

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REPLACES:

POLY FILM SPECIFICATION

50 lb/22.7kg USP EPSOM SALT

Material: 6.0 mil (0.006”) ±10%
White opaque co-extruded polyethylene sheeting with UV inhibitor and differential slip. LLDPE blend with mLLDPE in the skins and HDPE in the core.

Coefficient of Friction, Film-to-Film: Inside: 0.20 to 0.35
 Outside: 0.40 to 0.60

Size Film Width = 35-1/2” ± 1/4”
 Repeat Length = 25”- 1/4 ± 1/4”

Inks: PMS 485 RED BLACK
 Use low-slip inks that are scuff and fade resistant.

Printing: 2 colors face.
 Unwind Style #2
 Do not treat 3” along each edge of the film.
 Skip treat between impressions: 2 1/2” border on top and bottom equaling 5” of untreated area between print impressions

Photo-eye: 1/2” x 3” in Black,
 Located 12-1/4” from center of film and 9-1/2” from bottom of Imprint

Perforations: 100 Micron perforations; two 3-5” strips, 4-1/2” to 9-1/2” from each edge.

Rolls: 23-1/2” OD Rolls (approx 500 lb, 2670 impressions)
 Wind on 3” ID cardboard cores, 35-1/2 wide. Roll edges to be flush with edge of core.

Packaging: 48” x 40” pallet, two rolls per pallet, laid down with cradles on top and bottom.
 Wrap each roll in plastic and use core plugs
 Band, wedge and stretch wrap
 Placards on the side of each pallet stating;
 Vendor Name, Production Date, Product Id and Impression Count

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