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|  | <b>GILES CHEMICAL ~ PREMIER MAGNESIA</b>                     |                                 |  |
|  | <b>Company Form</b>  |                                 |   |
|  | Title: <b>Film Specifications - Tech Film</b><br><b>50lb</b> | Number: <b>P12-QA-100-F074f</b> |   |
|  | Owner: <b>Lee Cagle</b>                                      | Revision: <b>02</b>             |   |
|  | Effective Date: <b>12/06/2013</b>                            | Page: <b>1 of 1</b>             |   |

GILES CHEMICAL CORPORATION  
WAYNESVILLE, NC

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REPLACES:

POLY FILM SPECIFICATION

**50 lb/22.7kg TEC EPSOM SALT**

Material: 6.0 mil (0.006")  $\pm 10\%$   
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"  $\pm 1/4$ "  
Repeat Length = 25"- 1/4  $\pm 1/4$ "

Inks: PMS REFLEX BLUE 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

UPC code = 6 62835 11050 9

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.

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