



# POLYMER INDUSTRIES

GEARED TOWARDS EXCELLENCE

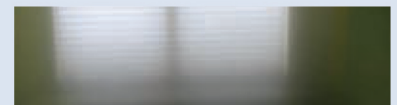
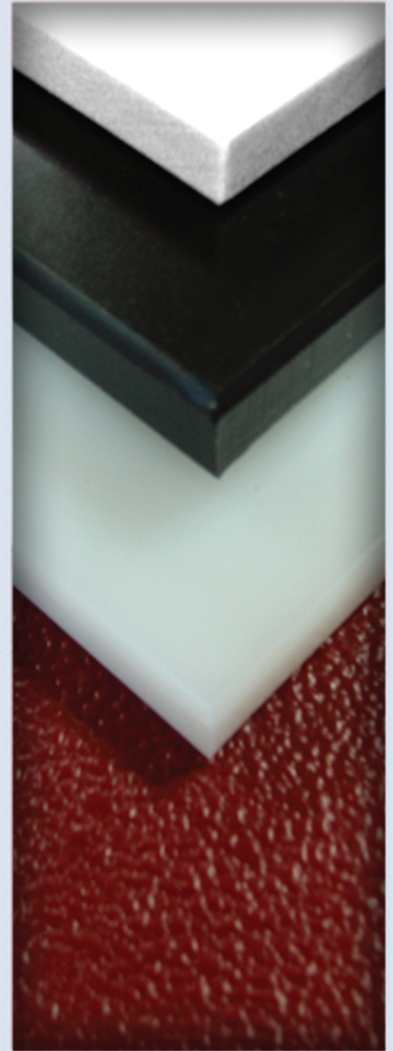
**DENSETEC®**  
HMW



High Molecular Weight Polyethylene Sheet – PE 500

## APPLICATIONS

Bins	Chutes	Scrapers
Hoppers	Conveyors	Dock Fenders
Ice Rink Floors	Silo Liners	Snow Plow Liners
Reclaim Hoppers	Truck Liners	Fertilizer Spreaders
Wear Applications	Vibratory Feed Pans	Various Machine Parts



Smooth Finish

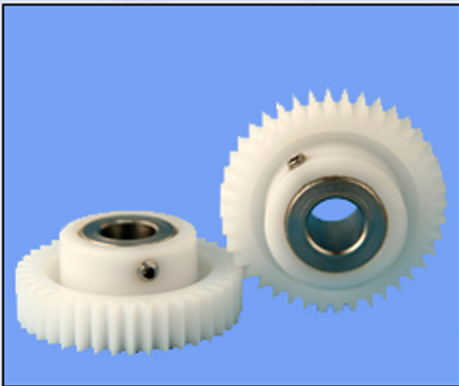


Planed Finish





**DENSETEC®**  
**HMW**



## FEATURES

- |                        |                               |
|------------------------|-------------------------------|
| Noise reduction        | Moisture resistant            |
| Low temp properties    | High impact strength          |
| Good sliding qualities | Excellent wear resistance     |
| Stress crack resistant | Low coefficient of friction   |
| RoHS & Reach compliant | Excellent chemical resistance |

## COLORS

- Natural\*                      Black
- White with silicone\*
- \*FDA approved colors

## SIZES

STANDARD:	<u>Extruded</u> <small>inch / mm</small>	<u>Compression Molded</u> <small>inch / mm</small>
Thickness	0.03 - 1 / 0.8 - 25	Not a Standard Product
Sheet Size	48 x 96 / 1220 x 2440 48 x 120 / 1220 x 3050	

CAPABILITIES:	<u>Extruded</u> <small>inch / mm</small>	<u>Compression Molded</u> <small>inch / mm</small>
Thickness	0.03 - 1.25 / 0.8 - 32	0.5 - 4 / 12.7 - 100
Width	45 - 144 / 1140 - 3655	48 - 96 / 1220 - 2440
Length	Up to 480 / 12200	Up to 240 / 6100

## FINISH

- Smooth - standard extruded finish
- Planed - standard compression molded finish

Note: Other sizes, colors, formulations, forming grade and roll stock available upon request

Distributed by:

## POLYMER INDUSTRIES

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