



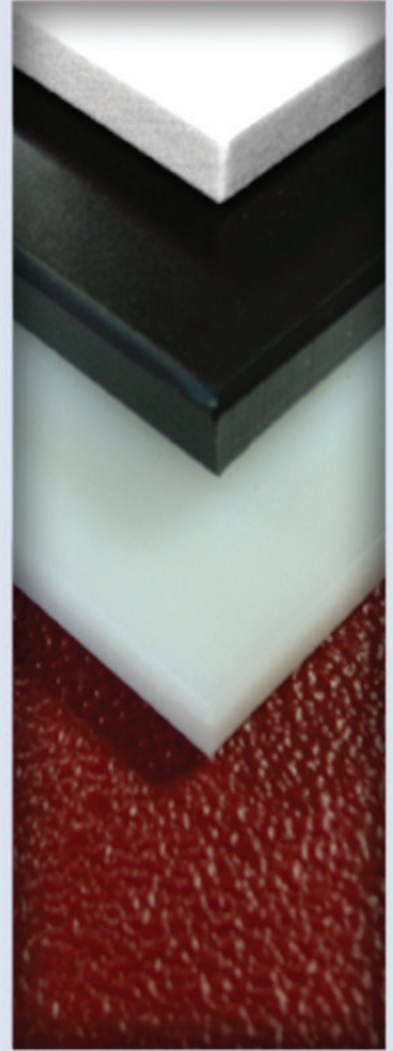
# POLYMER INDUSTRIES

GEARED TOWARDS EXCELLENCE

DENSETEC®  
HMW



High Molecular Weight Polyethylene Sheet – PE 500



## APPLICATIONS

Bins

Hoppers

Ice Rink Floors

Reclaim Hoppers

Wear Applications

Chutes

Conveyors

Silo Liners

Truck Liners

Vibratory Feed Pans

Scrapers

Dock Fenders

Snow Plow Liners

Fertilizer Spreaders

Various Machine Parts



Smooth Finish

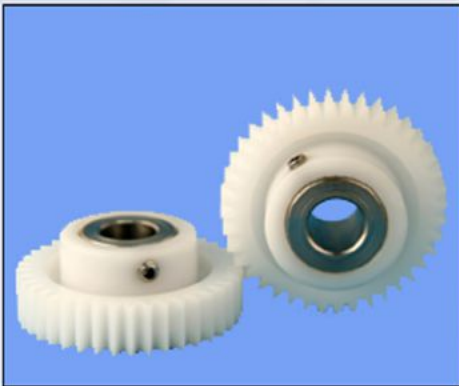


Planed Finish





**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> inch / mm	<u>Compression Molded</u> inch / mm
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> inch / mm	<u>Compression Molded</u> inch / mm
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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Rev 4