

## MicroPoly® Sprockets

**MicroPoly** lubricants are a mixture of polymers, oils, and selected additives. PhyMet's proprietary processing creates a solid lubricant with an oil-filled porous structure.

MicroPoly sprockets provide a unique method of lubricating chains. When inserted as an idler sprocket in a chain line, oil is transferred from the MicroPoly to the chain as the sprocket rotates against the chain. Since the MicroPoly has a large reservoir of oil, the sprockets provide a long lasting method of chain lubrication with reduced maintenance and improved housekeeping and safety.



### MicroPoly Sprocket



#### Available Sprocket Sizes:

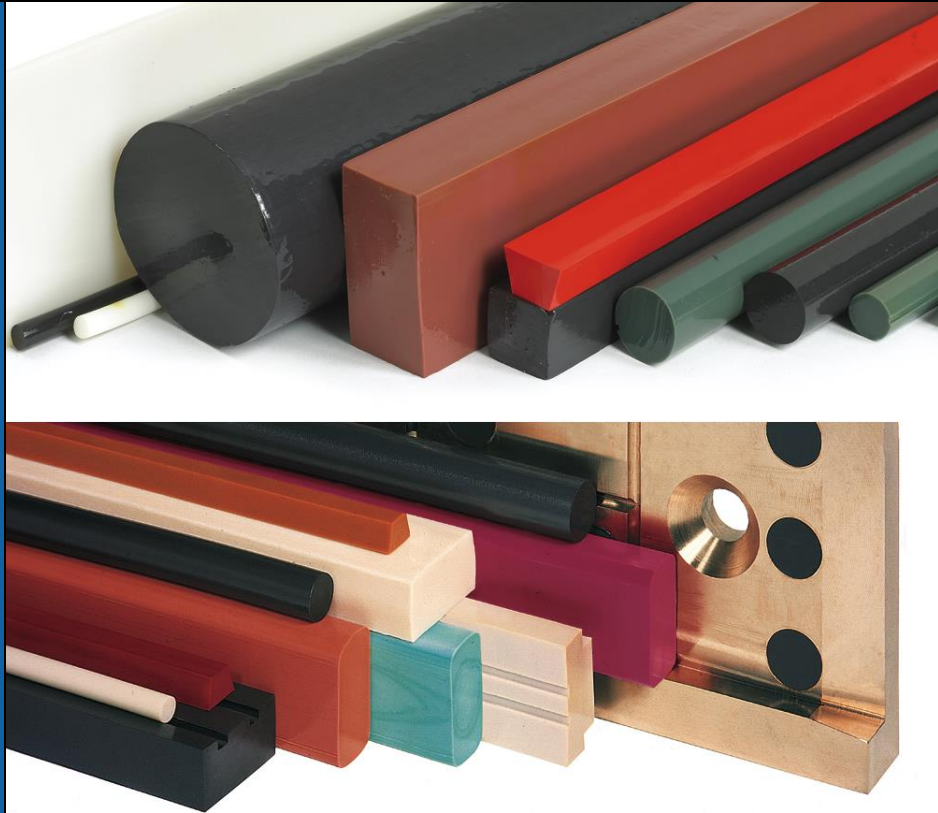
3519  
4018  
5017  
6015

Minimum order quantities may apply.

Custom sizes available upon request.

# MicroPoly<sup>®</sup> Chain Lubrication System

The **MicroPoly** Chain Lubrication System employs grooved blocks of MicroPoly to lubricate chains. The block's profile is designed to fit into the chain profile. The oil contained in the MicroPoly is transferred as the chain moves along the blocks. Since the MicroPoly has a large reservoir of oil, the blocks provide a long lasting method of chain lubrication with reduced maintenance and improved housekeeping and safety.



## Chain Lubrication System



### Applicator Sizes

Available in 6" lengths.

ANSI Chain	Single	Double	Triple	Quadruple
25	X	X	X	X
35	X	X	X	X
41	X	X	X	X
40	X	X	X	X
50	X	X	X	X
60	X	X	X	X
80	X	X	X	
100	X	X		
120	X	X		
140	X			
160	X			
180	X			
200	X			
240	X			

MPF-0696 and MPI-0779 generally in stock. Also available in other formulas.