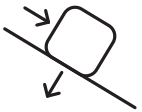


# ZELLAMID® 1900 T

PPS Tribotype



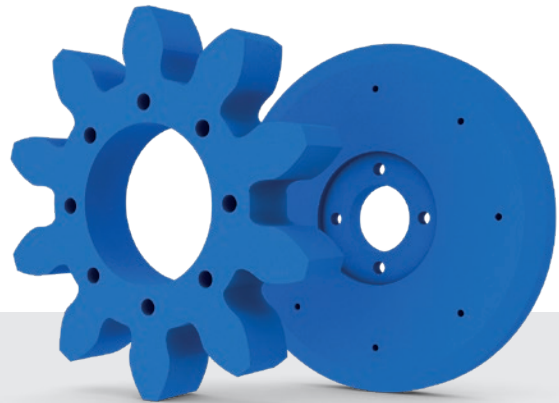
GOOD  
SLIDING PROPERTIES



HIGH WEAR  
RESISTANCE



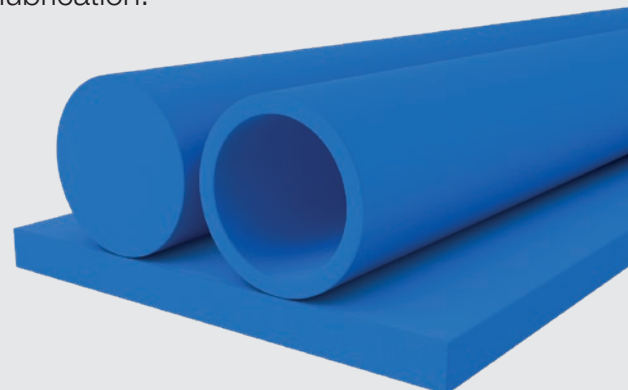
LUBRICATION-  
REDUCED



**LOW-FRICTION. WEAR-RESISTANT.  
RELIABLE. WHEN PPS RUNS LONGER,  
EVEN WITHOUT LUBRICATION.**

**ZELLAMID® 1900 T** is a tribologically modified PPS with optimized sliding properties and high wear resistance. The material is suitable for slide bearings, valve sliders, or bearing cages that must operate reliably under demanding conditions – even with minimal lubrication and long service life requirements.

**ZELLAMID® 1900 T** is used in pump technology, plant engineering, medical devices, and food processing. Typical applications include slide bearings, linear bearing bushings, valve sliders, or bearing cages that demand maximum wear resistance under movement and friction, and that function reliably even with little lubrication.



**Please contact us  
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# ZELLAMID® 1900 T

Industry	Component	Requirement	Reason
Pump Technology	Slide bearings, valve sliders	Wear resistance & reduced lubrication	<b>ZELLAMID® 1900 T</b> runs reliably even with minimal lubrication and extends service life
Plant Engineering	Linear bearing bushings, guides	Continuous load & precision	<b>ZELLAMID® 1900 T</b> remains dimensionally accurate and wear-resistant under high mechanical stress
Medical Technology	Bearing cages, sliders	Low-friction movement, cleanliness	<b>ZELLAMID® 1900 T</b> enables wear-free motion without additional lubricants
Food Technology	Guide and sliding elements	Hygiene & service life	<b>ZELLAMID® 1900 T</b> operates reliably in sensitive environments with high requirements

