

# Kemcor HD 0893

High Density (HMW) Polyethylene

Qenos Pty Ltd

Message:

Kemcor HD 0893 is a High Density (HMW) Polyethylene material. It is available in North America for extrusion or pipe extrusion.

Important attributes of Kemcor HD 0893 are:

Antioxidant

Good UV Resistance

High Molecular Weight

UV Stabilized

Typical application of Kemcor HD 0893: Plumbing/Piping/Potable Water

General Information			
Additive	Antioxidant		
	UV Stabilizer		
Features	Antioxidant		
	Good UV Resistance		
	High Molecular Weight		
Uses	Piping		
Appearance	White		
Forms	Pellets		
Processing Method	Extrusion		
	Pipe Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.960	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.10	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	20.0	MPa	
Break	25.0	MPa	
Tensile Elongation (Break)	600	%	ASTM D638
Flexural Modulus	700	MPa	ASTM D790
Thermal	Nominal Value	Unit	
Melting Temperature	130	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

