Etinox® 631

Polyvinyl Chloride Homopolymer

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Message:

The resin ETINOX 631 is a vinyl chloride homopolymer obtained by suspension polymerization.

CHARACTERISTICS:

The resin ETINOX 631 is a resin of high molecular weight that due to its morphological properties and its distribution of molecular weights, has an excellent thermal stability, a rapid and homogeneous gelification and good fluidity once fused.

Due to its high bulk density, ETINOX 631 has a very high level of productivity.

RECOMMENDED APPLICATIONS:

ETINOX 631 has been especially designed and is recommended for the manufacture of rigid pipes and in particular for water pressure pipes.

General Information							
Features	Fast Gel						
	Good Flow Good Thermal Stability High Molecular Weight High Rigidity						
					Homopolymer		
				Uses	Piping		
Physical	Nominal Value	Unit	Test Method				
Apparent Density	0.56	g/cm³	ISO 60				
K (wear) Factor	68.0		ISO 1628-2				
Particle Size			ISO 4610				
<0.063 μm	1.50	%					
>0.250 µm	2.00	%					
Specific Viscosity ¹	0.448		ISO 1628-2				
Volatiles	0.20	%	ISO 1269				
NOTE							
1.	0.4 gr of resin in 100 cc of cyclohexanone at 25°C						

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Recommended distributors for this material

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