

ETINOX[®] 631

DESCRIPTION:

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.

TECHNICAL DATA:

Characteristic	Unit	Typical Value**	Specifications	Test Method
K Value	-	68	67-69	ISO-1628/2
Specific Viscosity*	-	0.448	0.434-0.461	ISO-1628/2
Bulk Density	gr./cm ³	0.560	min. 0.540	ISO 60
Particle Size				
< 0.063 µm	%	1.5	máx. 3	ISO 4610
> 0.250 µm	%	2	máx. 3	
Volatiles	%	0.2	máx. 0.3	ISO 1269

(*) 0.4 gr of resin in 100 cc of cyclohexanone at 25°C.

(**) The figures are the typical values that should be used only as a guide, and do not form part of a specification or guaranty.

RECOMMENDED APPLICATIONS:

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

SUPPLY:

ETINOX 631 can be supplied in bulk trucks, in big-bags and in 25 Kg bags. The residues derived from the packaging (pallets, bags, big-bags, shrink-wraps, etc.) are considered as 'Not Dangerous' by Spanish law, and should be managed through an authorized dealer. The client assumes the handling of the residues and the fulfilling of the applicable legislation in the country in which the resin is used.

CONTACT TELEPHONES:

COMMERCIAL DEPARTMENT:

Tel.: 34-93-3231104/Fax: 34-93-451 78 02 /e-mail: lserra@ercros.es

TECHNICAL DEPARTMENT:

Belen Pascual: Tel. 34-974-41-71-19/Fax: 34-974-41-71-06/e-mail: bpascual@ercros.es