



ETINOX[®] 630

DESCRIPTION:

The resin ETINOX 630 is a vinyl chloride homopolymer obtained by suspension polymerization.

CHARACTERISTICS:

The resin ETINOX 630 is a resin of medium molecular weight that has been selected to obtain good mechanical properties maintaining an excellent fluidity when mixed.

Given the morphology of the particle size, ETINOX 630 presents good absorption of any type of plasticizer and gives final products high transparency and a lack of fish-eyes. The resin also has good thermal stability and initial color.

TECHNICAL DATA:

Characteristic	Unit	Typical Value**	Specifications	Test Method
K Value	-	64	63-65	ISO-1628/2
Specific Viscosity*	-	0.393	0.380-0.406	ISO-1628/2
Bulk Density	gr./cm ³	0.500	min. 0.470	ISO 60
Particle Size				
< 0.063 µm	%	2	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 630 is a very versatile resin that can be used in a great variety of applications, both for rigid and plasticized products.

- Extruded semirigid and plasticized profiles
- Calendered films and semirigid and plasticized sheets
- Injected semirigid and plasticized products
- Hose and electric cable coating

SUPPLY:

ETINOX 630 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:

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The above information is correct in its technical aspects in general terms.

ERCROS, S.A. does not accept responsibility insofar as the specific use of this data.