ETINOX® 650

DESCRIPTION:
The resin ETINOX 650 is a vinyl chloride homopolymer obtained by suspension polymerization.

CHARACTERISTICS:
The resin ETINOX 650 is a resin of high molecular weight with good porosity, which gives an excellent absorption of any type of plasticizer, a rapid gelification, and the formation of a dry mix with good fluidity. The resin ETINOX 650 gives final products a good initial color, thanks to its thermal stability, transparency and the lack of fish-eyes.

TECHNICAL DATA:

Characteristic	Unit	Typical Value**	Specifications	Test Method
K Value	-	70	69-71	ISO-1628/2
Specific Viscosity*	-	0.476	0.461-0.491	ISO-1628/2
Bulk Density	gr./cm^3	0.470	min. 0.460	ISO 60
Particle Size				
< 0.063 □ m	%	2	max. 3	ISO 4610
> 0.250 □ m	%	2	max. 3	
Volatile nmatter	%	0.2	max. 0.3	ISO 1269

(*) 0.4 gr of resin in 100 cc of cyclohexanone at 25ºC
(**) 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 650 has been designed for the manufacture of plasticized products by calendering, extrusion or injection (profiles, films, sheets, pond membranes, etc.)
Due to its dielectric properties, the resin ETINOX 650 is especially recommended for manufacture of coating and insulation of electric cables.

SUPPLY:
ETINOX 650 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.

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