



ABADAN PVC S70

SUSPENSION POLYVINYL CHLORIDE K-70

PRODUCT DESCRIPTION

Suspension PVC with high rate of plasticizer absorption, high K-value giving articles with very good mechanical properties, good dielectric properties, excellent thermal stability.

APPLICATION

Recommended for all types of plasticized applications and especially; films and sheets, pipes and profiles, sheathing and insulation of cables.

Properties	Typical Value	Method
Inherent Viscosity (ml/g)	98 – 102	ISO 1682-2
K-Value	69 - 71	ISO 1628-2
Porosity (ml/gr)	0.28 – 0.32	ISO 4608
Volatile Matter (Max Heat Loss)	0.5 %	ISO 1269
Bulk Density (gr/l)	440 – 500	ISO 60
Particle Size (Retained on 200 mesh)	0.50 – 0.85 mm	ISO 4610

STORAGE

This product should be stored in a dry area with an ambient temperature below 50°C. It should be kept away from sunlight and heat. Inappropriate storage conditions can lead to deterioration in physical properties. It is advised to process pellets within 6 months after delivery.

PACKAGING

The product is packed in 25 kg bags with shrink wrapped pallets. 1 pallet = 1375 kg with 55 bags.

NOTES

These are typical properties only and are not to be construed as specifications. Recommended film thickness at 10-20 micron.