Styrenic Thermoplastic Elastomer
Impact Modifier

SA000315AK

Description

SA000315AK is oil-extended high-moleculer weight grade which is used as impact modifier for Polyolefins and a base material for SEBS, SBS compounds

Applications

Engineering plastics and compounding modifier for high impact strength.

Technical Properties

	Method	Unit	Value*
Density	ISO 1183	gr/cm^3	1,02
Melt Flow Index	ISO 1133	gr/10min	No Flow
Hardness (Durometer Type A)	ISO 7619	Shore A	15,00
Styren/Ethylene-Butylene Ratio	Polipro Method	%	35/65
Oil Content (wt%)	Polipro Method	%	47,00
Physical Form			Pellet

** Values are obtained from POLIPRO laboratory injection moulded ISO samples cannot be used directly to determine end-use or design specification. Datasheet values represent a statistical average of product properties and they may change with increasing data points.*

Handling and Storage

Styrenic thermoplastic elastomers must be kept in a dry&cool place out of direct exposure to the sun light and away from sparks or heat source. The recommended maximum stroge temperature ise below 40 c^0