

PROCESSING AID

AKDENİZ PRO- 45

TBF 12-025-04

Rev. No: 001

Pro-45 is formulated to be used in foam applications. Addition of PRO 45 reduces density very significantly and makes the final product surface excellent. It is a higher molecular weight processing aid compared to other PRO line products.

As the addition is increased, the ability of keeping the gas inside the melt improves, resulting in lower density and better foam. Consistent processing becomes possible with the usage of this highly efficient processing aid.

Definition

Acrylic Processing aid

Chemical - Physical Properties

Form	Powder
Color	White
Bulk density (g/cc)	0,5 ± 0,1
Moisture % , 105 °C	1,0 max.

Application

PVC foam applications
Injection mouldings
Building
Packaging industry
Extrusion processes

Recommended Charges

Depends on the formulation, processing conditions and the type of the products ; usually in the range of 0,4 - 8,0 phr.

Standard Packaging

20 kg. net. multilayer paper bags.

A material safety data sheet for the safe handling of this product is available on request

The information in this catalogue is based on our own knowledge and personal experience. It should therefore only be regarded as a guide and not be taken as any form of guarantee whatsoever. In the event of specific queries, kindly contact our technical service