PVC foam plastics used PVC foaming regulator L-600

Specifications :

Price	Contact us
Place of Origin	China
Min.Order Quantity	1
Payment Terms	T/T,L/C,D/P
Delivery Detail	3days--7days

Detail Introduction :

Foaming regulator L-600

Description

PVC foaming regulator L-600 is developed by us special for foaming board and WPC application. It can provide good fusion and appearance of PVC foamed products.

Key property

Hight intrinsic viscosity
Lower density of PVC foamed products
Promote uniform cell structure
Improve the melt strength
More CaCo3 added for cost-saving

Product index

Specification	Unit	Test standard	L-600
Appearance	--	--	White powder
Bulk density	g/cm3	GB/T 1636-2008	0.45±0.10
Sieve residue (30 mesh)	%	GB/T 2916	?2.0
Volatile content	%	ASTM D5668	1.00±0.50
Intrinsic viscosity (?)	--	GB/T 16321.1-2008	11.75±0.50

Recommended formula

Foaming board application

Item	Cabinet board	Poster board
PVC	75kg	50kg
$CaCO_3$	50kg	35kg
Recycle	30kg	20kg
ACR Processing aid L-600	8kg	4.8kg
Internal lubricant LU-60	0.5kg	0.3kg
AC	0.4kg	0.3kg
NC	1.2kg	0.6kg
Lead Stabilizer	4.2kg	2.8kg

TiO2	2.5kg	1.8kg
Whitening agent	0.03kg	0.03kg
PE Wax PW-300	0.35kg	0.25kg
316A	0.4kg	0.28kg

WPC products application

Item	Dosage
PVC	75
CaCO3	50
Wood	12.5
Ca-Zn Stabilizer CS-60	4
ACR Processing aid L-600	5.5
AC	0.25
NC	0.5
CPE-135A	3
Internal lubricant LU-60	0.25
PE Wax PW-300	0.4
ACR Processing aid P-175	1.2

Storage

The product should be stored in cool and dry surroundings.
The shelf life is two years, it can be still used if qualified by inspection after shelf life.

Package

20kg/bag with PP bag and PE inner or Kraft paper bag.
550kg/bag Woven bag.
For 20 container FCL, we can load 11.2mt with pallets or 14mt without pallets.
For 40 container FCL, we can load 22.4mt with pallets or 26mt without pallets.