

CODE:BPC550_T

Extrusion&Application Condition

TGIC Polyester resin

BPC550_T is a Carboxyl functional polyester resin for cobination with TGIC at 93/7

Extruder	twin screw
temparature	105_115
Speed(rpm)	250
application	0.5mm steel panel
curing metal tem.	200_220°C/10min

Product Specification

Property	Range	test methode	
appearance	pale granules	visual	
acid value mgKOH/g	30_36	GB/T6473_2008	
Viscosity Brookfield 200C,mPa.s			GB/T975.1_2008
Tg, °C	APPROX65	GB/T19466.1	

Starting formulation

component	Weight/g
BPC550_T	558
TGIC	42
TiO2	200
Flow agent	10
benzoin	5
Barium	185

Package

White opaque polyethylene bags of 25 kg

Shelf Life

The shelf life of the resin will be one year.stored in a dry place at temperture below 30

°C

Avoid direct sun light