

## TECHNICAL DATA SHEET

### HYDROCARBON RESINS – PR120

#### Brief Introduction

This product is a by-product of ethylene made of C9 fraction. It is transparent flake or granular solid with the colour of light yellow to light brown. It has the properties of good solubility, water resistance, insulation, excellent chemical stability over acid and alkali, good adhesive strength, and lower heat conduction and so on.

#### Applications

This product is suitable for Coating, Paint, Printing Ink, Adhesive, Rubber Assistant Agent and Modified Resin, etc.

#### Specification

GRADE	:	PR120
Appearance	:	Pale Yellow Flakes
Softening Point (+10°C) (Ball and Ring method)	:	120°C
Color (Methyl Benzene 1:1)	:	7
Acid mg KOH/g	:	0.50
Ash %	:	0.05
Bromine No. (g/100)	:	35
Molecular Weight (GPC)	:	1000 - 1500
CAS Number	:	64742-16-1
Viscosity at 25°C	:	≤500 M P.A.S
Iodine, gI <sub>2</sub> / 100g	:	130

#### Packing

This product is packed in knitting sack with plastic lining. Its net weight is 25kg per sack.