



TECHNICAL DATA SHEET

C5 Hydrocarbon Resin YGR-128

YGR-128 是一种专用于热熔型道路标线涂料的低分子量浅色脂肪族增黏树脂。它能增强涂料的附着力、强度，并形成平滑的漆面，并且通过添加助剂，使树脂在四季中始终处于一种稳定的状态。

YGR-128 is a low molecular weight light color aliphatic viscosity increasing resin for hot melt road marking coatings. It can enhance the adhesion of paint, strength, and form a smooth paint surface, and by adding additives, make resin in the four seasons always in a stable state.

Application:

热熔标线涂料，热熔胶，涂料橡胶等

Hot Melt Road Marking Paint, Hot Melt Adhesive, Paint and Rubber

Specification:

测试项目 Properties	指标 Typical Value	测试标准 Test Standard
软化点 Softening Point(Ring&Ball, °C)	98-105	ASTM E28
色号 Ga Color(50% in Toluene)GA.#	≤5	ASTM D1544
粘度 Hot melt Viscosity, @190°C, Mpa.s	160-240	GB/T
酸值 Acid Value(KOHmg/g)	≥0.6	ASTM D974
灰分 Ash Content %	≤0.1	ASTM D1063
流动性 Flowing(mm 12.5g in 100gPaint)	≥93	GB/T
热稳定 Heat Resistance(2hrs@200°C)	≤7	GB/T

Storage and Package:

Packed with 25kgs net kraft paper bag, or 500kgs in bulk bag, also palletization is available, and strongly recommend to store it in normal condition and process it quickly when bag is open. Pelletized forms of resins may block or lump in hot weather climate or stored near heat sources.