



EASTSUN
伊森新材

Qingdao Eastsun New Materials Corporation Limited

No.356 Jianshe Road Jiulong Town Jiaozhou Qingdao China

Tel: 0086 532 80628866 Fax: 0086 532 80628867

Email: sunchem@chinasunchem.com

Http:// www.esunresin.com

Technical Data Sheet: Esun[®] Resin ES 5100W

Esun[®] ES 5100W is a kind of hydrogenated aliphatic hydrocarbon resin(DCPD)

Character:

White color

Good heat resistance and good compatibility with base

Polymers such as ethylene vinyl acetate (EVA),

Styrene-Isoprene-Styrene block copolymer (SIS)

Application:

Hot Melt Adhesive

Hot Melt pressure sensitive adhesive

Specification:

Item	Test Method	Unit	Typical Value
Color(50% resin solid in Toluene)	ASTM D 1544	(Ga.#)	1max
Softening Point	ASTM E 28	(°C)	100±5
Acid Value	ASTM D 974	(KOHmg/g)	0.1max
Ash Content	ASTM D 1063	(%)	0.1max
Melt Viscosity	ASTM D 3236	(200°C mpa.s)	220max

Storage:

Pelletized forms of resins may block or lump in hot weather climates or if stored near heat sources. Keep aeration and dryness, prevent direct sunshine.

Shelf life: 1 year

Packing:

In 25kg PP bags or as customers' demand

The information in this bulletin is believed to be accurate. But we shall not be responsible for the use of this information, or of any product, method or apparatus mentioned. The user must assume responsibility himself for checking whether the products are suitable for the purpose and use proposed by him.