SHAOGUAN DONGSEN SYNTHETIC MATERIAL CO., LTD.

TECHNICAL DATA SHEET

【TYPE】 WD-9100

【CHARACTERIC ADVANTAGES】

High gloss, good transparency, good flexibility, good water resistance, long activation period, excellent chemical resistance characteristics.

【APPLICATIONS】

Water-based two-component polyurethane coating, water-based industrial paint, floor paint, crosslinking agent, etc.

【SPECIFICATION】

Polymer type: Non-ionic hydrophilic polyisocyanate prepolymer

PRODUCT / SPECIFICATION	WD-9100
APPERANCE	Colorless to pale yellow transparent viscous liquid
COLOR (Pt-Co)	≤100
NCO %	17.5~18.5%
Free-HDI %	≤0.2
SOLID CONTENT %	100%
VISCOSITY / /25℃ (CPS)	2000~4000

【PRECAUTIONS】

1. Can be diluted with urethane grade solvents PMA (propylene glycol methyl ether acetate), PGDA (propylene glycol diacetate), PC (propylene carbonate), etc.
2. Extremely sensitive to air humidity. When opening or in small packages, please prevent moisture from entering, seal it immediately after use or use it as soon as possible.
3. It must be kept in a cool and dry place and no outdoors. The shelf life is 6 months in the sealed package (from the date of delivery).

【PACKAGE】

20KG, 60KG, 230KG iron drum or customized.

DISCLAIMER OF RESPONSIBILITY:

The main information and the data were from our advanced testing equipment according to actual testing and production experience, however, the different working environment and materials when the product is applied are beyond the control range of the our company. Therefore, we strongly recommends that users must test, experiment and trial according to actual needs and uses before actually application. If you have any technical problems, please pass the info to our technical dept.

★We only guarantees the quality and stability of the product itself.