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***Polyurethane Binder DN1780CW+***

***Characteristics***

*DN1780CW+ is one component solvent free, aliphatic moisture curing polyurethane prepolymer which exhibits excellent binding and no-yellow characteristics, hydrolytic stability, UV stability and adhesive properties. The product can be modified to accelerate curing properties.*

***Application***

*It is designed as a binder for SBR, EPDM and pebbles used in the insulation of swimming pool path, indoor & outdoor playground, running track, wet pouring surface and other resilient pervious systems.*

***Typical Properties***

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| --- | --- | --- |
| *ITEM* | *UNITS* | *RESULTS* |
| *Appearance* | */* | *Colorless Viscous Liquid* |
| *Viscosity* | *Mpa.s/25℃* | *5000±500* |
| *Solid Content* | *%* | *100* |
| *Ratio* | *Binder : EPDM granules* | *1 : 5* |
| *Pot Life* | *(15-20)℃/min* | *60-90* |
| *Curing Time* | *(15-35)℃/h* | *20-24* |

***Package & Storage***

*20 or 200KG (Net weight) in iron drum. Store in a dry and ventilated place. Keep out of the direct sunlight and away from heat and water sources. Open drums must be capped immediately after drawing-off the material. Recommended maximum storage time is 12 months.*