

VNW- 50

VNW-50 is flexible Vinyl Acetate acrylic copolymer emulsion designed for use as a binder in non-woven applications, especially for soft hand feeling. VNW-50 is self-crosslinking.

VNW- 50 Typical Properties :

Solids Content	45±1%
Viscosity at 25°C Brookfield LVT 2/30	100-300cps
PH	4.0-5.0
Particle Size	0.15-0.35 microns
Specific Gravity at 25° C	1.0
Surfactant Type	Anionic/Nonionic
Freeze/Thaw Stability	Unstable
Tg	-3°C

Film Properties :

VNW-50 forms a soft colorless film. It has good tensile strength and hydrophilic properties.

Application :

VNW-50 can be used in a wide range of non-woven formulations.

Packaging :

200-kilo lacquer lined metal drums with polyethylene inner liner, 1-ton polyethylene container.

Storage :

VNW-50 can be stored in original containers it is supplied in. Store in shade and protect from freezing.

Further Information about safe handling of this product can be found in the publication, "B.G. Polymers Safety Data Sheet".

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