

HGW9513(waterborne)

Outline

HGW9513(waterborne) is an environment-friendly chloride-free resin grafted with maleic anhydride by solution reactive processing and emulsified without surfactant. HGW9513 has an excellent adhesion power to PP, TPO and other substrates without any surface treatment. HGW9513 also has excellent solvent resistance and water resistance.

Product Name : HGW9513 (Waterborne)

- High-Crystallinity (hard).
- Excellent adhesion power, chemical resistance, scratch resistance and transparency.
- Good compatibility with other resins (PUD, AUD).
- Application: 1) Primer for automotive parts (interior & exterior) & electric appliances
2) Ink binder for gravure printing (Paint)
3) Adhesive for multi-layer packaging (Easy peel, Aluminum foil, etc)

Items	Features	Remark
Cl content (wt%)	0	
Appearance	Milky white	
N.V.(wt%)	28.0 ~ 32.0	
*Vis(cP)	<500.0	
p.H.	6.50 ~ 8.00	
Molecular Weight	40000<	
Particle size (nm)	50.0 ~150.0	

* BrookfieldLV(rpm:10, Spindle:S61, at 22 °C)

※ Storage: 5~30 °C