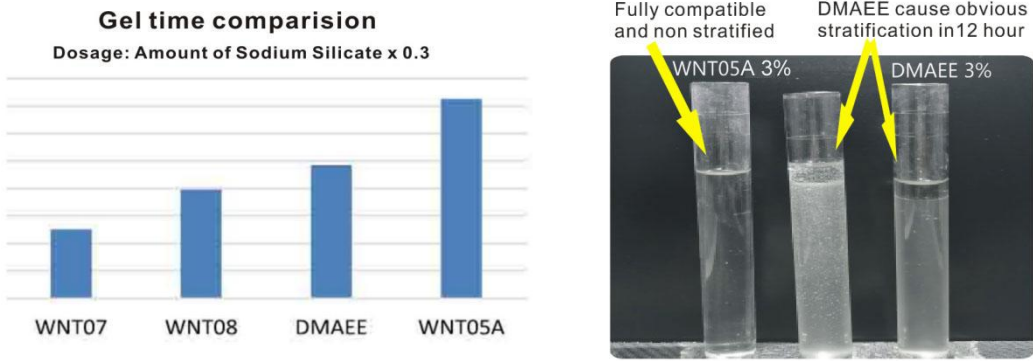


Product List for PU Reinforced Polymer Material

Product	Model	Characteristic	Application
Catalyst for Inorganic Material	CUCAT-WNT05A	It has excellent compatibility with sodium silicate, and is easy to disperse evenly in sodium silicate; No need to add glycerin; Better performance in summer.	Inorganic reinforcement
	CUCAT-WNT07	Compare with DMAEE, It has better compatibility, lower odor and higher activity, with a catalytic activity of approximately 1.3-1.5 times that of DMAEE.	
	CUCAT-WNT08	Compared with DMAEE, it has better compatibility, gel is faster and can effectively prevent slurry backflow.	
	CUCAT-YR11	With high catalytic activity, it can be used for spraying on vertical surface without sagging; Used for rapid foaming and molding of inorganic foaming materials. Meets the higher requirements for gelling time.	Spray foaming material; Inorganic foaming filler, etc
	<p style="text-align: center;">Gel time comparison Dosage: Amount of Sodium Silicate x 0.3</p>  <p>The bar chart shows gel times for WNT07, WNT08, DMAEE, and WNT05A. WNT05A has the highest gel time. The stratification test shows WNT05A 3% is fully compatible and non-stratified, while DMAEE 3% shows obvious stratification after 12 hours.</p>		
Catalyst for Organic Material	AUCAT-MK12	Eco-friendly anti-hydrolysis catalyst, insensitive to moisture and non bubbling; The exothermic reaction is mild, the curing is fast. The colloid is dense, with high compressive and shear strength.	Non foaming high strength organic reinforcement
	FOCAT-8006P	Long term storage and without failure in polyol component containing water, moderate catalytic activity, used for rapid blowing and molding of foaming materials.	Organic foaming filler, etc
Antistatic Agent	CUCE-ASW	High efficiency antistatic effect, less dosage, no influence on strength.	Polyester system
	CUCE-W		Polyether system
Defoamer	YRXP-08W	Used for inorganic reinforced material, good compatibility, high bubble inhibiting and breaking efficiency.	Inorganic reinforcement
	YRXP-07	Used for organic reinforced material, good compatibility, high bubble inhibiting and breaking efficiency.	Organic reinforcement