

## Catalysts & Additives for Spray and Hand Brushing Polyurea

- The gel is dense and has higher strength without bubbles.
- Improve the undesirable phenomenon of hollowing and peeling, improve the adhesion between the coating and the base surface.
- High catalytic activity, low usage, fast increase in viscosity and initial strength.



Product	Model	Characteristic
Catalysts for two-part system	CUCAT-HA02	Compared to ordinary organo bismuth, it has higher activity, and is less likely to bulge and bubble.
	CUCAT-DG02	More suitable for two-part spray polyurethane/urea using MOCA.
	BCAT-E16	General eco-friendly organo bismuth catalyst.
	ZCAT-EX16	General eco-friendly organo zinc catalyst. Can be used in combination with organo bismuth to promote post curing.
Catalysts for one-part system	WCAT-WS8	High catalytic activity, good material storage stability, reduce surface bubbles and pinholes.
	WCAT-WH03	Tin-free catalyst, maintain good catalytic effect at low temperature.
	WCAT-WQ01	Auxiliary curing agent. Paired with WCAT-WS8 for one-part polyurea material, significantly improve curing speed.
Catalyst for Polyaspartic	CUCAT-TD01	Suitable for floor coatings with polyaspartic resin as the main material. Accelerate the curing speed at low-temperature in winter.
Anti-foaming Agent	YRXP-07	High efficient defoamer. Generally used in both filled and unfilled systems, with excellent foam suppression and breaking effects.
Dispersant	YRFC-11	Efficient viscosity reducer, with excellent powder dispersion and viscosity reducing effect, used for waterproof material with high powder content, reduce viscosity, improve leveling, not affect curing speed.
Anti-settling Agent	YRFC-12	Recommend for powder flame-retardant polyurea systems, filler containing systems, etc., to prevent the powder fillers from settling and solidifying, it doesn't increase the viscosity of the system.
Anti-sagging Agent	YRFC-RG02A	Anti sagging while increase spraying amount on vertical or slope surface.
Anti-abrasion Agent	CUBD-NM01	Improving wear resistance without affecting adhesion.
Antistatic Agent	CUCE-W	No reduction in physical properties, high efficient with small dosage.
Anti-yellowing Antioxidant	UVK-PG03A	Liquid at normal temperature, easy to use, long-term effectness and migration resistant. Reduce the damage caused by external factors such as light, oxygen and heat to the molecular structure of polyurea and delay the yellowing and aging of polyurea.