Catalysts & Additives for Spray Polyurea (Polyurethane-urea)

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

Product	Model	Characteristic
Catalyst for dual component system	CUCAT-HA02	Compared to ordinary organic bismuth, it has higher activity, and is less likely to bulge and bubble.
	CUCAT-DG02	More suitable for two component spray polyurethane/urea using MOCA.
	BCAT-E16	General eco-friendly organic bismuth catalyst.
	ZCAT-EX16	General eco-friendly organic zinc catalyst. Can be used in combination with organic bismuth.
Catalyst for single component system	WCAT-WS13A	High catalytic activity, good material storage stability, reduced surface bubbles and pinholes.
	WCAT-WQ01	Auxiliary drying agent. Paired with WS13A for single component polyurea materials, significantly improving curing speed.
Catalyst for Polyaspartic	CUCAT-TD01	It is suitable for floor coating with polyaspartic resin as the main material, which can accelerate the curing speed at low-temperature in winter and is suitable for low-temperature construction in winter.
Defoamer	YRXP-07	High efficient defoaming agent. Generally used in both filled and unfilled systems, with excellent foam suppression and breaking effects and minimal dosage.
Viscosity Reducer	YRFC-11	Efficient viscosity reducing agent, with excellent powder dispersion and viscosity reducing effect, recommended for waterproof materials with high powder content, reducing viscosity, improving leveling, and not affecting material curing speed.
Anti-settling 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.