

Other additives

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SOA-003	Wrinkle-finish catalyst	* when fomulated with a P/TMMGU system, wrinkle finish or snake finish are obtained	Acitron 32-18A (syntrol) Additol 920(cytec)
SOA-004	Snake pattern additive	* provide snake finish	
SOA-005	Diffuse agent	* provide special hammertone or peacocktone	
SOA-006	Dububbling agent	* lesspinholes, bubbles * recommended to be used on porous substrate such as cast iron, cast Al-alloy, etc.	carafLOUR 961 (BYK)
SOA-008	Special texture additive	* for pure epoxy & hybrid system * provide special texture finishes reticulated, wrinkle, snake appearance	
SOA-012	Slip & degassing micronized PE wax	* good abrasion resistance * good pigment disperant * degassing * anti-caking	9615A (Clariant)
SOA-013	Slip & degassing general PE wax	* good abrasion resistance * good pigment disperant * degassing * anti-caking	PE520 (Clariant)
SOA-014	Viscosity controler	* level type can be applied to improve the edge covering * embossing type (ripple) on the application of improved embossing effect * Improved adhesion (addhesive strength) during intercoating	

EVERYTHING
FOR POWDER COATINGS



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Matting agents (indoors)

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SMAI-003	Matting agents for hybrid or epoxy	* 5~70% gloss * good flow	B-68 (evonik)
SMAI-004	Matting agents for hybrid	* 5~70% gloss * good storage stability * lower gloss with lower usage	DT3360 (Huntsman)

Matting agents (outdoors)

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SMAO-001	Matting agents for PES/TGIC	* 30~70% gloss * excellent flow * anti-yellowing	DT3329-1 (Huntsman)
SMAO-002	Matting agents for PES/TGIC	* 20% gloss * good flow * excellent anti-yellowing * lower wax	Better than DT3329-1 (Huntsman)

Curing agents

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SCUA-013	Micronized dicyandiamide	* for decorative pure epoxy electric insulative and anti-corrosive powder coatings	
SCUA-005	Epoxy hardener / Curing accelerator	* for functional or decorative powder coatings	Vestagon B31 (evonik)
SCUA-026	Epoxy hardener / phenolic resin	* excellent anti-corrosive * excellent chemical properties * excellent mechanical properties	DEH 84 (DOW)
SCUA-007	TMMGU (tetra methy glycoluril) / Wrinklefinish hardener for polyurethane powder coatings	* provides excellent control of wrinkle finishes or snake finishes * excellent mechanical properties	Powderlink 1174
SCUA-AM700	Matting agent GMA resin	* 5~20% gloss * excellent weatherability	Synthacryl 700 (CYTEC)
SCUA-AM500	Matting agent GMA resin	* 5~20% gloss * excellent weatherability * good impact resistance	Synthacryl 710 (CYTEC)

Charge enhancing agent

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SCHA-001	Charge enhancing agent	* enhance the conductivity * improve the film appearance and flow	Lanco stat 308
SCHA-002	Tribo agents	* enhance tribocharge ability	

Levelling agent

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SLA-001	Levelling agent for powder coatings	* provides superior flow levelling and dispersing properties in powder coatings * prevent cratering pinhole fish eyes and another surface defects	Resiflow PV-88
SLA-028	Levelling agent for powder coatings	* compare with SLA-001, SLA-028 employs high efficiency * excellent flow and levelling properties * prevent cratering, pinhole, fish eyes and another surface defects	Resiflow PV-88
SLA-003 (701)	Co-levelling additive for powder coatings	* provide to correct imperfections such as craters, pinhole and fish eyes	

Hammertone agents

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
SHA-001	Cameo agent for powder coatings	* provide excellent hammertone or ripple finish * big size hammertone finish can be obtained with low use level	
SHA-003	Hammertone agent for special hammertone	* can be produce specialhammertone or craking hammertone * Can be produce a stable pattern * premixing type of system is applicable to all of the powder coating	

Texture agents

CODE	APPLICATION	PROPERTIES	COUNTER TYPE
STA-001	Texture additive for powder coatings	* impart sand grain finishes * provides excellent control texturing * attractive texture finish can be obtained with low use level	Modified PTFE