

STAC-Systems: standard 2021

Resin type →	STAC-V Vinyl-ester V-Systems	STAC-U Ure : Urea & Urethane		STAC-E Epoxy E2-Systems	STAC-Si-A Siloxane - Acrylate Si-A1-Systems	STAC-G Galva G1-Systems	STAC-CP CemPol CP1-Systems
↓ Covering type		U1-Systems	U2-Systems				
Properties	<ul style="list-style-type: none"> > 1-c+i: V-resin + initiators - high solids (> 92 %) - shrink-free - quick cure - limited elastic - mechanical resistance - extr. chemo-therm. resist. V2 ≥ V1 - option anti-static - food certificate: V1 	<ul style="list-style-type: none"> > 1-c Urea: ISO (+ H₂O) U1-COAT: poly-Urea - minimal preparation - appli. temp. & humi. tolerant - quick cure - elastic (± 30 %) - high mechanical resistance - high chemo-thermal resistance - no mixing, no potlife - very compatible 	<ul style="list-style-type: none"> > 2-c Urethane: ISO + polyol U2-COAT: poly-Urethane US2: poly-Urethane Solvent-free - elastic (± 20 %) - high mechanical resistance 	<ul style="list-style-type: none"> > 2-c Epoxy: E-resin + amine E2: poly-amine EP2: Phenalkamine ES2: Solvent-free EW2: Water-based - quick cure - limited elastic - high mechanical resistance - high chemo-thermal resistance 	<ul style="list-style-type: none"> > 1-c Acrylate A1-COME: poly-Acrylate - water based - quick cure - extr. elastic (± 300 %) - high mechanical resistance - weather and liquid proof - excellent thermal resistance - colour stable 	<ul style="list-style-type: none"> > 1-c organo-zinc - > 92 % zinc - cold galva - quick cure - elastic - high mech. resist. - chemo-ther. resist. - triple protection - durable 	<ul style="list-style-type: none"> > 1-c+w Cement-Polymer + H₂O - VOC-free - quick curing - limited elasticity - mech. resistance - weather resistance - extr. thermal resistance - durable
Primers							
Universal	STACPRIMER-V1	STACPRIMER-U1-HISO STACPRIMER-U1-ALUMIO	STACPRIMER-US2	STACPRIMER-EW2 STACPRIMER-ES2			
Steel		STACPRIMER-U1-ZIMIO		STACPRIMER-E2-ZIHS STACPRIMCOAT-E2-ZIFO STACPRIMCOAT-E2-MIO STACPRIMCOAT-E2-MIOTAR STACPRIMCOAT-EP2-MIO STACPRIMCOAT-EP2-ALU	STACPRIMER-SI1-ZIMIO-HEAT	STACGALVA	
Walls					STACFIX-RW1		
Mortars							
Reparation incl. passivation							STACRETE-CP1-RS STACRETE-CP1-RSP
Protection	STACRETE-V1 STACRETE-V2		STACFLOOR-US2	STACFLOOR-EW2 STACFLOOR-ES2			
Linings							
Mat reinforced	STACLAM-V1 STACLAM-V2						
Scattered	STACLAM-V1 STACLAM-V2		STACFLOOR-US2	STACFLOOR-EW2 STACFLOOR-ES2			
Coating-membranes							
Hot spray							
Universal							
Ultra elastic							
Anti-static							
Low viscosity							
Low viscosity hybrid							
Fire retardant							
"Cold" applied		STACOME-U1-COLDFLEX	STACOME-U2-COLDFLEX		STACOME-A1-COLDFLEX		
Coatings							
Universal	STACCOAT-V1 STACCOAT-V2		STACFLOOR-US2	STACFLOOR-EW2 STACFLOOR-ES2			
Anti-static	STACCOAT-V1-AS STACCOAT-V2-AS			STACFLOOR-ES2-AS			
Basis version	STAC-V101 STAC-V201						
Walls					STACWALL-SiAW1		
Intercoat							
Universal		STACCOAT-U1-ALUMIO STACCOAT-U1-ZIMIO		STACPRIMCOAT-E2-ZIFO STACPRIMCOAT-E2-MIO STACPRIMCOAT-E2-MIOTAR STACPRIMCOAT-EP2-MIO STACPRIMCOAT-EP2-ALU	STACCOAT-SI1-ALU-HEAT		
Steel							
Topcoat							
Interior		STACCOAT-U1-TOPIX STACCOAT-U1-TOPEX	STACCOAT-U2-TOPEX STACCOAT-U2-TOPEX-HISO STACCOAT-U2-TOPEX-S STACCOAT-U2-TOPEX-SP				
Exterior			STACCOAT-U12-TOPEX STACCOAT-U12-TOPEX-LP				
"Cold" galvanisation							
"Pure"						STACGALVA	
"Selective"		STACCOAT-U1-ZIMIO					
Isolation foam							
Spray							
Open cell							
Closed cell							
Fire retardant							
Injection							
Kit spray							

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