

AUTOMOTIVE OEM COATINGS

Product recommendations for waterborne, solventborne, and high solids/solvent-free automotive OEM coatings

LAYER	SYSTEM	DEFOAMING	DEAERATING	FLOW	SUBSTRATE WETTING / ANTI-CRATERING	PIGMENT WETTING & DISPERSING	RHEOLOGY CONTROL & ANTI-SETTLING	MATTING AGENTS	CO-BINDERS
E-COAT	Waterborne	SURFYNOL® 104 ^[1] SURFYNOL® DF-110 BC ^[1] TEGO® Wet 505 SURFYNOL® 118 ●	SURFYNOL® 104 ^[1] SURFYNOL® DF-110 BC ^[1] SURFYNOL® MD-20	DYNOL™ 360 SURFYNOL® AD01 ^[2] SURFYNOL® 104 ^[1]	SURFYNOL® 104 ^[1] DYNOL™ 604 ^[4] TEGO® Wet 270	SURFYNOL® 104 ^[1] TEGO® Wet 505 CARBOWET® GA-221	AEROSIL® E 972* ●	ACEMATT® OK 607 LC	
	Waterborne	SURFYNOL® AD01 TEGO® Foamex 832 SURFYNOL® 118 ●	SURFYNOL® 104 ^[1] SURFYNOL® MD-20 SURFYNOL® 118 ● SURFYNOL® AD01 ^[2]	DYNOL™ 360 DYNOL™ 604 SURFYNOL® 104 ^[1]	DYNOL™ 360 SURFYNOL® 2502 TEGO® Wet 270	ZETASPERSE® 3100 TEGO® Dispers 656 ZETASPERSE® 3800	AEROSIL® 200 AERODISP® WF 7620 AEROSIL® E 972* ●	ACEMATT® TS 100 ACEMATT® OK 412 ACEMATT® OK 520	TEGO® AddBond DS 1300 TEGO® Variplus DS 50
PRIMER/SURFACER	Solventborne, High Solids & Solvent-Free	TEGO® Airex 920 TEGO® Airex 922	TEGO® Airex 971 TEGO® Airex 922 TEGO® Airex 910	TEGO® Flow 300 TEGO® Flow 370	DYNOL™ 360 SURFYNOL® 420 DYNOL™ 800 ^[3]	TEGO® Dispers 656 TEGO® Dispers 688 TEGO® Dispers 670	AEROSIL® 200 AEROSIL® E 972* ●	ACEMATT® OK 412 ACEMATT® OK 520	TEGO® AddBond LP 1600 TEGO® AddBond LTH TEGO® AddBond LTW-B
	Waterborne	SURFYNOL® 104 ^[1] SURFYNOL® 440 SURFYNOL® 118 ●	SURFYNOL® AD01 ^[2] SURFYNOL® 104 ^[1] SURFYNOL® 118 ●	SURFYNOL® 465 SURFYNOL® 440 DYNOL™ 360	DYNOL™ 800 ^[3] SURFYNOL® 104 ^[1] DYNOL™ 607 TEGO® Wet 270 TEGO® Wet 296 ●	ZETASPERSE® 3600 TEGO® Dispers 752 W TEGO® Dispers 755 W TEGO® Dispers 656	AEROSIL® 200 AERODISP® WF 7620 AEROSIL® E 972* ●		TEGO® AddBond DS 1300 TEGO® Variplus DS 50
BASE COAT	Solventborne, High Solids & Solvent-Free		TEGO® Airex 971 TEGO® Airex 922 TEGO® Airex 910	TEGO® Flow 300 TEGO® Flow 370 TEGO® Flow 375	DYNOL™ 360 SURFYNOL® 420 DYNOL™ 800 ^[3]	TEGO® Dispers 690 TEGO® Dispers 670 TEGO® Dispers 676 TEGO® Dispers 656	AEROSIL® 200 AEROSIL® E 972* ●		TEGO® AddBond LP 1600 TEGO® AddBond LTW-B TEGO® AddBond LTH
	Waterborne								
CLEAR COAT	Solventborne, High Solids & Solvent-Free	TEGO® Airex 971 TEGO® Airex 922	TEGO® Airex 990 TEGO® Airex 921	TEGO® Flow 300 TEGO® Glide 450 TEGO® Flow 425 SURFYNOL® 420 TEGO® Flow 380 ●	DYNOL™ 980 TEGO® Glide 496 TEGO® Glide A 116 TEGO® Wet 270	TEGO® Dispers 688	AEROSIL® E 972* ● AEROSIL® E 805* ● AEROSIL® E 812* ●	ACEMATT® 3300 ACEMATT® TS 100 ACEMATT® OK 390 ● ACEMATT® OK 520	TEGO® AddBond LP 1600 TEGO® AddBond LTH TEGO® AddBond LTW-B

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LAYER	UNIQUE FUNCTIONALITIES	WATERBORNE	SOLVENTBORNE, HIGH SOLIDS & SOLVENT-FREE
BASE COAT	Aluminum Flake Orientation	SURFYNOL® MD-20 SURFYNOL® AD 01 [2]	AEROSIL® E 805* ●
	Aluminum Flake Disorientation	ACEMATT® OK 412 ACEMATT® OK 520	ACEMATT® OK 412 ACEMATT® OK 520
CLEAR COAT	Silicone Resins		SILIKOTOP® E 900 SILIKOTOP® E 901
	Slip		TEGO® Glide 450 TEGO® Glide 410 TEGO® Glide 496
	Scratch & abrasion resistance		AEROSIL® E 9200 ●

* where high-shear milling is available, corresponding AEROSIL® R grade can be used

[1] Available in different solvent cuts. New low-VOC **SURFYNOL® 104 Z** now available! [2] Use SURFYNOL® 107 L if you experience handling issues [3] Not recommended for high solids/solvent-free [4] Especially for high solids/solvent-free ● new product

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