

ADDITIVE SELECTION CHART CAN COATINGS



FOOD CONTACT

SURFACE OPTIMIZING

FRICTION REDUCING



Can Coatings (1/2)

Application	Defoaming	Substrate wetting	Leveling	COF reduction	Scratch resistance, abrasion resistance	Meat release	Anti-blocking	Matting	Pigment stabilization	Adhesion on substrate	
Solvent-borne systems	Silicone-free: BYK-054 BYK-392 BYK-1790 BYK-1795		Silicone-free: BYK-354 BYK-397 BYK-399*	Wax additives: CERACOL 79 CERACOL 609 N CERACOL 615 CERACOL 624 CERAFLOUR 925 N CERAFLOUR 991	Wax additives: CERACOL 79 CERACOL 609 N CERACOL 615 CERACOL 624 CERAFLOUR 925 N CERAFLOUR 1050 CERAFLOUR 1051 CERAFLOUR 1052	Wax additives: CERACOL 79 CERACOL 615 CERACOL 624 CERAFLOUR 994	Wax additives: CERAFLOUR 925 N	Wax additives: CERAFLOUR 929 N	Inorganic pigments: ANTI-TERRA-U 100 BYK-P 104 DISPERBYK-110* DISPERBYK-180* DISPERBYK-192 DISPERBYK-2025*	BYK-4510 BYK-4512*	
	Silicone: BYK-073 BYK-088 BYK-141	Silicone: BYK-310 BYK-314 BYK-333 BYK-3753	Silicone: BYK-310 BYK-314 BYK-3753 BYK-3756 BYK-3762	Silicone: BYK-310 BYK-314 BYK-333 BYK-3760 BYK-3762	Silicone: BYK-310 BYK-314 BYK-333 BYK-3760 BYK-3762				Organic pigments: DISPERBYK-167 TF* DISPERBYK-174* DISPERBYK-2025*		
	BPA-NI systems: BYK-054 BYK-392 BYK-1790 BYK-1795	BYK-3756 BYK-3760 BYK-3762		Hydroxy functional: BYK-375 BYK-3772* BYK-SILCLEAN 3700*						Effect pigments: BYK-P 104 DISPERBYK-110* DISPERBYK-167 TF* DISPERBYK-2025*	
	Epoxy/phenol systems: BYK-088 BYK-141										
Aqueous systems	Silicone-free: BYK-014 BYK-1642 BYK-1740	Silicone-free: BYK-3410	Silicone-free: BYK-381*	Wax additives: CERACOL 79 CERAFLOUR 925 N CERAFLOUR 991	Wax additives: AQUACER 1547 CERACOL 79 CERAFLOUR 925 N CERAFLOUR 1050 CERAFLOUR 1051 CERAFLOUR 1052		Wax additives: CERAFLOUR 925 N	Wax additives: CERAFLOUR 929 N	Inorganic pigments: DISPERBYK-180* DISPERBYK-192	BYK-4509	
	Silicone: BYK-022 BYK-023 BYK-024 BYK-028 BYK-092	Silicone: BYK-348* BYK-3420*	Silicone: BYK-3762	Silicone: BYK-333 BYK-3756 BYK-3760 BYK-3762	Silicone: BYK-333 BYK-3756 BYK-3760 BYK-3762				Organic pigments: DISPERBYK-190 BF* DISPERBYK-192		
									Effect pigments: DISPERBYK-192		

For information regarding the regulatory status according to food contact regulation please visit www.byk.com/en/service/regulatory-affairs/food-contact or contact our BRIEF Team.

* For applications without food contact (status January 2024).



Can Coatings (2/2)

Application	Defoaming	Substrate wetting	Leveling	COF reduction	Scratch resistance, abrasion resistance	Meat release	Anti-blocking	Matting	Pigment stabilization	Adhesion on substrate
Radiation-curing systems, solvent-free, cationic-curing, and radical-curing	Silicone-free: BYK-054 BYK-1790 BYK-1795		Silicone-free: BYK-350 BYK-397	Wax additives: CERAFLOUR 925 N	Wax additives: CERAFLOUR 925 N CERAFLOUR 1050 CERAFLOUR 1051 CERAFLOUR 1052			Wax additives: CERAFLOUR 929 N CERAFLOUR 1000* CERAFLOUR 1001*	Radical-curing: DISPERBYK-111* DISPERBYK-2013* DISPERBYK-2155 TF*	
	Silicone: BYK-088	Silicone: BYK-3760 BYK-3762	Silicone: BYK-3760 BYK-3762	Silicone: BYK-3760 BYK-3762	Silicone: BYK-3760 BYK-3762				Cationic-curing: DISPERBYK-102* DISPERBYK-111*	

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