

ADDITIVES SELECTION GUIDE

Wetting and Dispersing Additives	Product Name	Counter Product	Chemical Type	Active Ingredients %	Prevent Floating/Flooding	Acrylic (Water-Based)	Acrylic (Solvent-Based)	Short Oil Alkyds	Medium Oil Alkyds	Long Oil Alkyds	Polyester (water-based)	Polyester	Epoxy	Polyurethane	Nitrocellulose	
	NACO-DS 1211	-	Acrylic salt	20-25		✓										
	NACO-DS 1280	BYK 180	Copolymer with acidic groups	100		✓	✓	✓	✓	✓	✓	✓				
	NACO-DS 1012	EFKA 4140	Acrylic copolymer	60-65		✓		✓	✓	✓						
	NACO-DS 1013	EFKA 4608	Acrylic copolymer	60				✓	✓	✓						
	NACO-DS 1013 S	EFKA 4608	Acrylic copolymer	60	✓			✓	✓	✓						
	NACO-DS 1014	EFKA FA 4600	Acrylic copolymer	45-50				✓	✓	✓						
	NACO-DS 1020	BYK 108	Polycarboxylic acid	100				✓	✓	✓		✓				
	NACO-DS 1022	EFKA PA 4450	Polymer with acidic groups	25				✓	✓	✓		✓				
	NACO-DS 1022 S	EFKA 4666	Polymer with acidic groups	27	✓			✓	✓	✓		✓				
	NACO-DS 1040	BYK 110	Copolymer with acidic groups	52			✓	✓	✓	✓		✓		✓		
	NACO-DS 1046	BYK163, EFKA 4046	Modified polyurethane	40-45	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓
	NACO-DS 1060	BYK P 104	Polycarboxylic acid	55-60			✓	✓	✓	✓		✓	✓	✓	✓	✓
	NACO-DS 1060 S	BYK P 104 S	Polycarboxylic acid	55-60	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓
	NACO-DS 1065	BYK 220 S	Polyester	50			✓	✓	✓	✓		✓	✓	✓	✓	✓
	NACO-DS 1065 S	BYK 220 S	Polyester	52	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓
NACO-DS 1070	BYK 170	Polymer with pigment affinic groups	70								✓					
NACO-DS 1080	EFKA 4608	Copolymer with pigment affinic groups	100				✓	✓	✓						✓	

