

# OUR PORTFOLIO OF DISPERSING AGENTS

● very suitable ● suitable

Product	Chemical basis	Supplied as	Solid Content [%]	Solvent	pH value	low VOC	Interior paints	Exterior paints & plasters	Emulsion silicate paints	Silicone resin paints	Varnish / Lacquer	Advantages / properties
<b>Inorganic Dispersing Agents</b>												
POLYRON® N	Sodium polyphosphate	powder	100		7.6 (1 %)	✓	●			●		Optimum dispersing and calcium binding properties
POLYRON® N NEW	Sodium polyphosphate	micro agglomerate	100		7.5 (1 %)	✓	●			●		Optimum dispersing and calcium binding properties
POLYRON® 322	Sodium polyphosphate	powder	100		6.6 (1 %)	✓	●			●		Good dispersing and calcium binding properties
POLYRON® 322 NEW	Sodium polyphosphate	micro agglomerate	100		6.6 (1 %)	✓	●			●		Good dispersing and calcium binding properties
<b>Organic Dispersing Agents</b>												
LOPON® P	Amine phosphonate	liquid	38-42	water	7.0			●		●		High calcium binding capacity. Prevention of efflorescence at colored facade paints
LOPON® PL	Amine phosphonate + polyacrylate copolymer	liquid	48-50	water	8.5		●					Good dispersing property, improved color levelling
LOPON® PO	Sodium polycarboxylate	liquid	~24	water	11.0	✓	●	●		●	●	Dispersing agent for glossy paints
LOPON® 890	Sodium polyacrylate - low molecular weight	liquid	44-46	water	8.5		●	●		●	●	Dispersing agent for white and colored wall paints
LOPON® DA 200	Sodium polyacrylate - low molecular weight	liquid	42-45	water	7.8	✓	●	●		●	●	Dispersing agent for white and colored wall paints
LOPON® DA 201	Potassium polyacrylate - low molecular weight	liquid	40-45	water	7.8	✓		●	●	●	●	Dispersing agent for facade paints and mineral paints
LOPON® DA 202	Ammonium polyacrylate - low molecular weight	liquid	38-44	water	7.0	✓	●	●		●	●	Dispersing agent for interior and exterior paints
LOPON® DA 203	Lithium polyacrylate - low molecular weight	liquid	33-37	water	8.5	✓	●		●		●	Dispersing agent for antiallergenic and environmentally friendly paints, free of preservatives
LOPON® DA 204	Organic amino polyacrylate - low molecular weight	liquid	57-61	water	7.5			●		●	●	Dispersing agent for white and colored wall paints
LOPON® DA 400	Sodium polyacrylate - middle molecular weight	liquid	38-42	water	7.8	✓	●	●		●		Dispersing agent for white wall paints
LOPON® DA 401	Potassium polyacrylate - middle molecular weight	liquid	38-43	water	7.8	✓		●	●	●		Dispersing agent for emulsion silicate paints and facade paints
LOPON® DA 402	Ammonium polyacrylate - middle molecular weight	liquid	36-42	water	7.0	✓	●	●		●		Dispersing agent for interior and exterior paints
LOPON® DA 403	Lithium polyacrylate - middle molecular weight	liquid	33-37	water	8.5	✓			●			Dispersing agent for antiallergenic and environmentally friendly paints, free of preservatives
LOPON® DA 404	Organic amino polyacrylate - middle molecular weight	liquid	57-61	water	7.5			●		●	●	Dispersing agent for white and colored wall paints
LOPON® 892	Sodium polyacrylate	powder	100		8.3 (1 %)	✓	●					Dispersing agent for powder systems
LOPON® 826	Preparation	liquid	52-54	water	> 13	✓			●			Dispersing agent for emulsion silicate paints