

		AC 138	SAC 140	SAC 150	SAC 154N	SAC 158
Solid content	[%]	49 ±1	50 ±1	50 ±1	50 ±1	50 ±1
MFFT	[°C]	<5	<5	<5	Ca. 15	Ca. 20
pH-value		7,5 – 8,5	7,5 – 8,5	8,0 – 9,0	8,0 – 9,0	8,0 – 9,0
Viscosity ¹⁾	[mPas]	10 - 500	1000 - 3000	500 - 4000	1000 - 3000	1000 - 3000
Density	[g/cm ³]	1,05 ±0,02	1,05 ±0,02	1,05 ±0,02	1,05 ±0,02	1,05 ±0,02
Medium particle size	[nm]	Ca. 180	Ca. 100	Ca. 150	Ca. 150	Ca. 150

Application						
Solvent-free systems		**	**	**		
Paints free of preservatives				**		
Interior paints			**	**	*	**
Exterior paints		**	**	**	**	
High and satin-gloss paints						
Tinting paints			**			
Silicon paints and plasters		**		**	**	
Silicate paints and plasters				**	**	
Synthetic resin plasters		**	**	**	**	
Colored stone plasters						
Roof coatings						
Floor coatings						
Water-based varnishes						
Adhesives			*			
Wood coatings						
Primers			**	**		

¹⁾ Brookfield Viskosimeter 20 RPM

* especially suitable
 ** conditionally suitable

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