SAKRET PLUS ®

TECHNICAL DATA SHEET



SAKRET KG

Water dispersion acrylic primer paint for interior works

15 08 21

Water dispersion acryli	c primer paint for interior works			
Application:	 For residential and public premises; For priming of walls and ceiling, before painting with water dispersion paints, except silicate paint; For painting of walls and ceiling in places, where high resistance against washing is not necessary. 			
Suitability:	 For painting of new and previously painted surfaces; For concrete surfaces; For plastered surfaces; For brick surfaces; For filled surfaces; For gyps cardboards; For wooden-fiber plates; For surfaces covered with colorable wallpapers. 			
Quality:	 Ecologically clean; Improves surface adhesion; Evens surface absorption capacity; Decreases paint's consumption; Can be tinted in light tones, tone precision not absolute; Good coverage; Not runny. 			
Components:	 Acrylic copolymer dispersion; Pigments; Inert fillers; Technological additives. 			
Technical data:	Tone	White and tintable in light tones		
	Solvent	Water		
	Gloss	Completely matted		
	Drying time at 23°C and relative air humidity 50%	Surface can be painted repeatedly after 2 h		
	Wet-scrub resistance (ISO 11998/ EN 13300)	3 μm (28 days, 40 cycles), class 4		
	Washing resistance (SFS 3755)	Resists more than 2000 washing cycles		
	Density, g/cm³	1,44 – 1,48		
	Viscosity, P (Brookfield, LV4, 50rpm)	40 - 80		
	Solids content, %	55		
Foundation preparation:	 Paintable surface must be firm and dry (surface humidity ≤ 2%). Not previously pained surfaces must be cleaned off dirt, fat and dust. Previously painted surfaces must be cleaned off peeled paint. Weakly bounded surface must be cleaned off till firm foundation and then prepared the same as fresh surface. Surface, previously painted with shiny color shall be evenly grinded and grinding dust must be cleaned off. 			

• Fill, if necessary.



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Processing:	 Primer paint shall be mixed properly before usage. Primer paint is ready for usage. Covering first paint layer on surface as well as using sprayer for painting, the paint can be diluted with water (till 10% of the amount), if necessary. The finishing layer surface is covered with undiluted paint. Paint with roller, brush or sprayer (nozzle 0,015"- 0,021"). Ceiling shall be painted in light incidence direction. 			
Additional recommendations for application:	 The colorable surface and air temperature during painting and drying time must be from +7°C till +25°C (recommended temperature +18±2°C), and relative air humidity not more than 80%. If the temperature is too high or draught persists, imperfect membrane may appear. Tools shall be washed with water straight after work is finished. 			
Consumption:	 5 – 15 m²/l, covering in one layer. Consumption depends on surface roughness and porosity as well as painting method and conditions. 			
Packing:	 Metal can 1 l. PP bucket 3 l / full pallet 120 pcs. PP bucket 10 l / full pallet 33 pcs. 			
Storage:	 Storage time in original, closed packing – 24 months Store in temperature +5°C till +30°C Protect from frost! 			
Utilization:	Packing shall be utilized in compliance with local legislation demands.			
Safety information:	 Safety phrases are on packing and in safety data sheets. Permissible VOC content (sub-group A/a) 30 g/l. Maximum VOC content in product 1 g/l. 			
Additional information:	Technical data refer to temperature +23±2°C and relative air humidity 50±5%			

Paint (base)	Packing 1	Packing 2	Barcode
white	11		4751006562936
white	31	120 pcs./pallet	4751006562400
white	10 I	33 pcs./pallet	4751006565395

The information provided in the technical data sheet is based on laboratory tests and practical experience. The producer is not responsible for losses caused by wrong usage of the given product. In case of questions or uncertainty, please contact producer or seller. Information on product's safety is available in safety data sheets, declared values – in declaration of performance.