SAKRET PLUS * TECHNICAL DATA SHEET



SAKRET 3 Full matte acrylic paint for interior works

15 08 21

Application:	For residential and public premises;			
	For painting of ceiling in dry premises;			
	 For painting of lightly loaded walls in dry premises. 			
Suitability:	For painting of new and previously painted surfaces;			
	For concrete surfaces;			
	For plastered surfaces;			
	For brick surfaces;			
	 For filled (puttied) surfaces; 			
	 For gyps cardboards; 			
	 For wooden-fiber plates; 			
	For colorable wallpapers surfaces			
Qualities:	Ecologically clean;			
	Full matte;			
	Can be tinted in light colors;			
	 Good coverage; 			
	Not runny;			
	High degree of whiteness.			
Components:	Acryl copolymer dispersion;			
	Pigments;			
	Inert fillers;			

Technical data:

Tone	White and can be tinted in light colors (A base)	
Solvent	Water	
Gloss	Full matte	
Wet-scrub resistance (ISO 11998/EN 13300)	36µm (28 days, 40 cycles), class 4	
Resistance to washing (SFS 3755)	Resists more than 2000 washing cycles	
Drying time at 23°C and relative air humidity 50%	Surface can be painted repeatedly after 3 h	
Density, g/cm³	1,44 – 1,48	
Viscosity, P (Brookfield, LV4, 50rpm)	40 - 80	
Solids content, %	55	

Foundation preparation:

- Surface must be firm and dry (surface humidity ≤ 2%).
- Surfaces not previously painted must be cleaned of dirt, fat and dust.
- Previously painted surfaces must be cleaned off peeled paint, weakly bounded surface must be cleaned off till firm foundation, then it shall be prepared the same as fresh surface.
- Surface, previously painted with shiny color must be evenly grinded and grinding dust must be cleaned off.
- Fill (putty) if necessary

Technological additives

Surface should be primed with primer color SAKRET KG.





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recommendations for application: from +7°C till +25°C (recommended +18±2°C) and relative air humidity not more than 80%. If the temperature is too high or draught persists, imperfect membrane may appear to not aim one paint container is needed in construction object, to avoid tone					
from +7°C till +25°C (recommended +18±2°C) and relative air humiditynot more than 80%. If the temperature is too high or draught persists, imperfect membrane mayappeed if more than one paint container is needed in construction object, to avoid tone differences, the paint residue in started container (about ½) must be mixed with the next full container. This procedure shall be repeated till the painting work is completely finished. Consumption: 3 - 9 m²/l, covering in one layer. Consumption depends on surface roughness and porosity as well as painting method and conditions. Packing: Metal can 0,9 l; PP bucket 2, 7 l / full pallet 120 pcs.; PP bucket 9 l / full pallet 33 pcs. Storage: Storage time in original, unopened packing -24 months. Store in temperature +5°C till +30°C. Protect from frost! Utilization: Utilize packing 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.	Processing:	 Paint is ready for use. Covering first paint layer on surface as well as using sprayer for painting, the paint can be diluted with water (till 10% of the volume), if necessary. The finishing layer surface is covered with undiluted paint. Paint with roller, brush or sprayer (nozzle 0,015"-0,021") 1 - 2 layers 			
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Additional information: • Technical data refer to temperature +23±2°C and relative air humidity 50±5%.	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 			
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Paint (base)	Packing 1	Packing 2	Barcode
A base (white)	0,91		4751006562851
A base (white)	2,7	120 pcs./pallet	4751006562363
A base (white)	9	33 pcs./pallet	4751006565296

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.