# SAKRET PLUS® TECHNICAL DATA SHEET



### SAKRET WET

## Paint for humid premises

15 08 21

Semi-matte water disp	persion acrylic paint for humid premises.		
Application:	<ul> <li>For residential (bathrooms, kitchens) and public premises (food processing premise hospitals, kindergartens);</li> <li>For painting of walls in humid premises with high demands for washing and wear resistance;</li> <li>For premises, where formation of microorganisms' colonies mayappear.</li> </ul>		
Suitability:	<ul> <li>For painting of new and previously painted surfaces;</li> <li>For concrete surfaces;</li> <li>For plastered surfaces;</li> <li>For brick surfaces;</li> <li>For filled surfaces;</li> <li>For gyps cardboards;</li> <li>For wooden-fibre plates;</li> <li>For colourable wallpapers surfaces.</li> </ul>		
Quality:	<ul> <li>Ecologically clean;</li> <li>Semi-matte;</li> <li>Can be tinted in light tones;</li> <li>Provided for intensive damp care;</li> <li>Resistant against disinfection and clean sing means;</li> <li>With anti-mildew additive;</li> <li>Good coverage;</li> <li>Easily applicable.</li> </ul>		
Components:	<ul> <li>Acrylic copolymer dispersion;</li> <li>Pigments;</li> <li>Inert fillers;</li> <li>Technological additives.</li> </ul>		
Technical data:	Tone Solvent Gloss Wet-scrub resistance (ISO 11998/EN 13300) Washing resistance (SFS 3755)	White and can be tinted in light tones (A base) Water Semi-matted 3 µm (28 days, 200 cycles), class 1 Resists more than 10000 washing cycles	
	Drying time at 23°C and relative air	Surface can be painted repeatedly after 4 h	
	humidity 50%  Density, g/cm³  Viscosity, P (Brookfield, LV4, 50rpm)	1,28 – 1,32 40 - 80	

### **Foundation** preparation:

- Paintable surface must be firm and dry (surface humidity  $\leq 2\%$ ).
- 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, previously painted with shiny colour shall be evenly grinded and grinding dust must be cleaned off.
- Fill, if necessary. Fillers SAKRET CC and SAKRET LCC shall be used for humid
- Surface should be primed with primer colour SAKRET KG.





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Processing:	<ul> <li>Paint shall be mixed properly before use;</li> <li>Paint is ready for use;</li> <li>Covering first paint layer on surface, as well as using sprayer for pacan be diluted with water (till 10% of the volume), if necessary.</li> <li>The finishing layer surface is covered with undiluted paint.</li> <li>Paint with roller, brush or sprayer (nozzle 0,015"-0,021") 1 - 2 layer</li> <li>Ceiling shall be painted in light incidence direction.</li> </ul>	
Additional recommendations for application:	<ul> <li>The colourable surface and air temperature during painting and drying time must be from +7°C till +25°C (recommended +18±2°C), and relative air humidity not more that 80%.</li> <li>If the temperature is too high or draught persists, imperfect membrane may appear.</li> <li>If more than one paint container is needed in construction object, to avoid tone differences, the paint residue in started container (about ¼) must be mixed with the next full container. This procedure shall be repeated till the painting work is completely finished.</li> <li>Tools shall be washed with water straight after work is finished.</li> </ul>	
Consumption:	<ul> <li>Consumption depends on surface roughness and porosity as well and conditions.</li> <li>8 - 10 m²/l - on even surfaces, covering in one layer.</li> <li>7-9 m²/l - on gyps cardboard plates, colourable wallpaper and fill covering in one layer.</li> <li>4-5 m²/l - decorative plastering and rough surfaces, covering in one layer.</li> </ul>	led surfaces,
Surface care:	<ul> <li>Cleaning of the surface with neutral detergent (pH6 – 8) with sponge or cloth can be done not earlier than 1 month after painting.</li> <li>Very dirty surfaces can be cleaned with slightly alkaline detergent (pH 8-10), after washing the surface shall be rinsed with clean water.</li> <li>Producer's recommendations shall be observed during the preparation of the detergent.</li> <li>If the surface needs to be cleaned earlier than 1 month after painting, careful cleaning with sponge or cloth dampened in water is permissible.</li> </ul>	
Packing:	PP bucket 9 I / 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 dema	inds.
Safety information:	<ul> <li>Safety phrases are on packing and in safety data sheets.</li> <li>Permissible VOC content (sub-group A/a) 30 g/l. Maximum VOC content in product is &lt;30 g/l.</li> </ul>	
Additional information:	Technical data refer to temperature +23±2°C and relative air hum	idity50±5%.

Paint (base)	Packing 1	Packing 2	Barcode
A base (white)	91	33 pcs./pallet	4751006562967

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.