
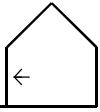


StoLevell In XXL

Organically bound, spray leveller. Ready mixed for use.

Rev. INT.EN/030/06.2005

Characteristics					
Function		- Good filling power			
Application		- Suitable for machine application - Airless sprayable - Good sanding - For smoothing and sprinkling - Application with StoSilo technology			
Areas of use					
Uses		- For interior use. - Easy application spray leveller for concrete, fair faced concrete, renders, aerated concrete, gypsum and gypsum plasterboard and other mineral substrates.			
Restrictions		- Only for use as smooth leveller to max. 5 mm coating thickness per application - Do not apply to damp or soiled substrates - Not suitable for damp spaces			
Technical data					
Product group		Leveller			
Composition		Polymer dispersion, calcium carbonate, water, additives, binder preservative agents [reaction mixture consisting of 5-chlor-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3 : 1)]. Advice for isothiazolinone allergy sufferers under telephone number +49 7744 57-1276.			
Data		Criterion	Norm / Test prescript	Value	Unit
		Density	DIN 53 217	1.7	kg/dm ³ ⁽¹⁾
		⁽¹⁾ g/cm ³ = kg/dm ³ = kg/l The values stated are average values. Due to the use of natural raw materials in our products, the actual value determined on an individual delivery may deviate slightly, without compromising product suitability.			
Application					
Substrate		The substrate must be firm, dry, clean, load bearing and free of rust, as well as free of sinter layers, efflorescences and separating agents. It must be free of separating substances, stresses and deformations. Regarding this, please observe VOB Part C DIN 18 363, Part 3 and the german BFS Data Sheets.			
Substrate preparation		Test whether existing coatings are load bearing. Remove non load bearing coatings.			
Application temperature		Minimum application and substrate temperature + 5 °C			
Coating procedure		Base coat: Depending on type and condition of substrate. Top coat: Apply StoLevell In XXL in 1-2 coats and smooth.			
Material preparation		Ready for use.			
Application time		Open time approx. 20 minutes, depending on substrate, levelling works and room temperature.			
Consumption	Article	Type of application	Consumption approx.		
	00749-001 Sack	Smooth leveller, per mm coating thickness	1.5 kg/m ²		
	00749-008 Pail				
Precise consumption values depend on substrate conditions and should be determined on the object.					

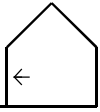


StoLevell In XXL

Organically bound, spray leveller. Ready mixed for use.

Rev. INT.EN/030/06.2005

<p>Application</p>	<p><u>Renders:</u> Coat new renders after approx. 2 weeks stand time without further pre-treatment. Minor render defects should be improved with StoLevell In Fill, and matched to the surface texture. Prime chalking and absorbent renders with StoPrim Plex.</p> <p><u>Gypsum and pre-mixed renders:</u> With gypsum renders, mechanically remove any existing sinter skin and clean of dust. Prime with StoPrim Plex.</p> <p><u>Concrete:</u> Remove any existing forming oil remains. Level v-joints in concrete beams, pit holes and defects with StoLevell In Z.</p> <p><u>Aerated concrete:</u> Prime with StoPrim Plex.</p> <p><u>Gypsum plasterboard:</u> Apply directly to new substrate by airless spray application. Roughen existing levelled areas with 60 grade sandpaper and prime with StoPrim Plex. In cases of risk of discoloration from the support material, apply an inhibiting intermediate coat of StoPrep Isol Q.</p> <p><u>Load bearing old coatings:</u> Firmly adhering dispersion and silicate paints without further pre-treatment. Chalking firmly adhering coatings with StoPrim Plex. Apply ammonium chloride spirit or lye, e.g. S-E-1 to lacquer coatings and roughen with 80 grade sandpaper. Finally, wash down with clear water.</p> <p><u>Textured renders (e.g. synthetic resin, silicate and mineral renders):</u> Before application of StoLevell in XXL, equalise / level off with StoLevell In Fill or StoLevell In Z.</p> <p><u>Non load bearing old coatings:</u> Completely remove loose and poorly adhering lacquer and dispersion paints and synthetic resin renders.</p> <p><u>Lime paint coatings, wallpaper and paste remains:</u> Wash off completely. Prime if required with StoPrim Plex.</p> <p>Application Spray on over entire surface in a max. coating thickness of approx. 2 - 5 mm or apply with a stainless steel trowel / rake and smooth off with a stainless post or hand spatula (width 45 - 60). After a short waiting time, smooth over again in order to close pores. If particularly smooth surfaces are desired, a second levelling should be carried out. Current stator-rotor devices and the high performance airless device Inospray XXL are suitable for application. StoLevell In XXL is packed in plastic sacks and is transported into a spray device by a bag roller. Pails also available. For larger objects, large containers are used for efficient material transport. It is essential that no more material is applied or allowed to remain on surfaces after smoothing than is required to fill pores and achieve a smooth and covering leveller coat.</p>
---------------------------	---

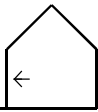


StoLevell In XXL

Organically bound, spray leveller. Ready mixed for use.

Rev. INT.EN/030/06.2005

<p>Application (cont.)</p>	<p>Creation of décor effects The smooth levelled surfaces can be coated with a sprinkle application. Very smooth, ridge and blowhole free surfaces can be directly sprinkled without previous smoothing. The texture can be varied by nozzle width and pressure. Particularly for ceiling surfaces that remain untreated, a sprinkle coat is advisable. Small surfaces can also be coated with a hopper pistol.</p> <p>Notes Only use stainless and clean tools and equipment. Tools and machines must be cleaned with water after use. Windows, doors, and other installation elements must be completely covered before commencement of spraying works.</p> <p>Overcoating After approx. 24 hours (24 °C / 65 % relative air humidity). Overcoatable with itself after approx. 8 - 12 hours. Completely dried and ready for sanding after approx. 48 hours. After sanding works, prime with StoPrim Plex. Smooth levelled surfaces can be coated with Sto interior paints. Before papering works (StoTex and after sanding works, it is necessary to prime the leveller with StoPrim Plex.</p>
<p>Cleaning of tools</p>	<p>Clean with water immediately after use.</p>
<p>Delivery</p>	
<p>Product name</p>	<p>StoLevell In XXL.</p>
<p>Packaging</p>	<p>Sack, 25 kg. 00749-001 Pail, 25 kg 00749-008</p>
<p></p>	<p>Natural white.</p>
<p>Storage</p>	
<p>Storage conditions</p>	<p>Store sealed in frost-free conditions.</p>
<p>Storage life</p>	<p>In unopened original sacks product can be stored for 12 months. (Relevant data: refer to packaging)</p>
<p>Environment</p>	
<p>Disposal</p>	<p>Waste has to disposed considering the local, official regulations. Old, non-set material should be mixed with cement, allowed to harden, and then disposed of. Waste key in accordance with the European Waste Catalogue: 08 01 12</p>
<p>Special notes</p>	
<p>Safety</p>	<p>For further information on handling, storage and disposal of the product, please refer to the current EU Material Safety Data Sheet, available on request for professional users. (Relevant data).</p>
<p>GISBAU-code</p>	
<p>Revision No.</p>	<p>INT.EN/030</p>
<p>Validity</p>	<p>29.06.2005</p>
<p></p>	<p>Uses not specifically discussed in this Technical Data Sheet may only take place after consultation with Sto Ltd. This Technical Data Sheet is valid in all countries without Sto subsidiary.</p>



StoLevel In XXL

Organically bound, spray leveller. Ready mixed for use.

Rev. INT.EN/030/06.2005

<p>Head Office: Sto Ltd Unit 3, Lyon Road Linwood Indust Estate Paisley PA3 3BQ</p> <p>Tel: +44 (1505) 324262 Fax: +44 (1505) 323618 E-Mail: info.uk@stoeu.com</p> <p>Internet: www.sto.co.uk</p>	<p>Sto Ltd Kingsland Business Park Wade Road Basingstoke Hampshire RG24 8EN</p> <p>Tel: +44 (1256) 332770 Fax: +44 (1256) 810887 E-Mail: info.uk@stoeu.com</p> <p>Internet: www.sto.co.uk</p>	<p>Sto Ltd Unit 3 Robinhood Business Park Robinhood Road Dublin 12 Eire</p> <p>Tel: +353 1 460 2305 Fax: +353 1 460 2455 E-Mail: info.ie@stoeu.com</p> <p>Internet: www.sto.ie</p>
---	---	---

Sto worldwide:

<p>Austria Sto Ges.m.b.H. 9500 Villach</p>	<p>Belgium Sto nv/sa 1730 Asse</p>	<p>Czech Republic Sto s.r.o. 150 00 Praha</p>	<p>Finland Sto Finexter Oy 33720 Tampere</p>	<p>France Sto S.A.S. 95870 Bezons</p>
<p>Germany Sto AG 79780 Stühlingen</p>	<p>Hungary Sto Építőanyag Kft. 2330 Dunaharaszti</p>	<p>Italy Sto s.r.l. 50053 Empoli (FI)</p>	<p>Netherlands Sto Isoned bv 4004 KD Tiel</p>	<p>Norway Sto Norge A/S 0664 Oslo</p>
<p>Poland Sto-ispo Sp. z o.o. 03-872 Warszawa</p>	<p>Spain Sto Ibérica S.L. 08302 Mataró</p>	<p>Sweden Sto Scandinavia AB 582 77 Linköping</p>	<p>Switzerland Sto AG 8172 Niederglatt</p>	<p>United Kingdom Sto Ltd. Paisley PA3 3BQ</p>
<p>China Shanghai Sto Ltd. Shanghai 200001</p>	<p>Malaysia Sto SEA Sdn. Bhd. 47100 Puchong, Selangor</p>	<p>Singapore Sto SEA Pte Ltd Singapore 575625</p>	<p>USA Sto Corp. Atlanta, Georgia 30336-5609</p>	