

TECHNICAL DATA SHEET No.399

# Objektwandweiss Plus



<b>Type of material</b>	solvent-free synthetic emulsion paint matt, for indoor application, wash resistant according to DIN 53 778 WM.
<b>Classification according to DIN</b>	DIN 53 778, wash resistant. Quality standard WM
<b>DIN EN 13 300</b>	wet abrasion resistance: class 3 dry hiding power: class 2 with 7 m <sup>2</sup> /l degree of gloss: matt
<b>Application purpose</b>	for interior coatings with excellent hiding power on ceilings and walls
<b>Colour shading</b>	white
<b>Density</b>	approx. 1.58
<b>Binder basis</b>	synthetic emulsion
<b>Properties</b>	good hiding power and filling, efficient with high bandwidth. Excellent processing properties. Water vapour permeable. Applicable by airless-spraying. Formaldehyde-free.
<b>Consumption</b>	120 - 150 ml/m <sup>2</sup> for one coating depending on the surface.
<b>Surfaces</b>	suitable for all solid, clean and dry interior plasters, concrete, porous concrete, masonry, wall construction panels, ingrain wallpapers.
<b>Preparation of surfaces</b>	The surfaces have to be prepared according to the known rules for the application of emulsion paints. Especially strongly absorbent as well as crumbly surfaces have to be prepared by priming. Old coatings have to be tested for stability and adhesion. Well-adherent, sound emulsion paint coatings can be coated after cleaning. Glue-bound distemper coatings and insufficient adhered so called mixed-binder coatings have to be removed. The type of a suitable primer has to be chosen according to the requirements of the surface. Please refer to the technical data sheets of einZA primer.
<b>Coating structure</b>	New, unpainted surfaces: One intermediate coat diluted up to 10 % with water. One final coat undiluted or diluted up to 5 % with water. Painted surfaces: Mostly one saturated coating is sufficient.

P.T.O.

<b>Applying technique</b>	Application by rolling on, brushing on or by using the airless spraying method. Spraying with airless units: Depending on the spraying model undiluted or diluted up to max. 10 % with water. Nozzle size: hole 0.43 - 0.63 mm or 0.017" - 0.025"; filter: 60 mesh
<b>Working temperature</b>	Air and object temperature not below +5 °C.
<b>Tinting</b>	with einzA Vollton- und Abtönfarben Other universal tinting concentrates, universal mixing colours or tinter or other pigment preparations could cause quality limitations and therefore should not be used.
<b>Cleaning of tools</b>	immediately after use with water
<b>Storage</b>	cool but protected against frost in closed original containers
<b>Disposal</b>	for recycling only use containers being completely empty
<b>Package size</b>	12.5 l
<b>Notice</b>	Opened containers or diluted material has to be used at short notice ! Preservatives being environmentally sound only allow a short storage.
<b>Ecological indication</b>	einzA Objektwandweiss Plus is solvent-free and biocompatible according to the certificate of the testing institute Dr. U. Noack - Laboratorien ("Erlanger Cilientest" - please demand if required).
<b>Security and hazard notes</b>	The product is subject to the Ordinance on Hazardous Substance. All necessary indications are contained in the Safety Data Sheet regarding CLP Regulation (GHS) regarding (EC) regulation no. 1272/2008. Available at <a href="http://www.einzA.com">www.einzA.com</a> at any time or to be requested using <a href="mailto:sdb@einzA.com">sdb@einzA.com</a> . Labelings on the packaging have to be considered!
<b>VOC-content regarding enclosure II of the VOC guideline 2004/42/EG</b>	VOC limit value enclosure II A (sub-category a) - Wb: max. 30 g/l reg. level II (2010) VOC-content of einzA Objektwandweiss Plus: < 1 g/l

The previous information has been conscientiously compiled according to the present state of knowledge of test technology and should serve as a guideline. Due to the multitude of uses and working methods, it is non-binding, does not establish any contractual legal relationship and does not release the consumer from his own responsibility of checking our products himself. Otherwise, our conditions of delivery and payment apply.

Issued 02/2022; with this, all previous specification sheets are invalid.