

TECHNICAL DATA SHEET No.339

Wandfarbe 333 tuchmatt



Colour matching with **einZA mix**

Type of material	Solventfree, synthetic emulsion, matt, for inside, wash resistant according to DIN 53 778 WM
Classification according to DIN	DIN 53 778, wash resistant, quality standard WM
DIN EN 13 300	wet abrasion resistance: class 3 dry hiding power: class 1 with 7 m ² /l degree of gloss: matt
Field of application	For interior coatings with excellent hiding power on ceilings and walls.
Colour	white, as well as many colours through the einZA mix colour-mix-system
Binder basis	synthetic emulsion
Density	Appr. 1,510 (Standard white)
Properties	Excellent hiding power and film build, very white colour; outstanding processing properties; water vapour permeable; applicable by airless spraying; free from formaldehyde.
Consumption	120 - 150 ml/m ² , depending on the substrate.
Substrates	Suitable for all solid, clean and dry interior roughcasts, concrete, masonry, wall construction panels, ingrain wallpapers.
Preparation of substrates	The substrates have to be prepared according to the known rules for the application of emulsion paints. Especially strongly absorbent substrates as well as crumbly ones have to be prepared by priming. Old paints coats have to be controlled for their stability and adhesion. Well-adherent emulsion paint coats can be recoated after cleaning. Paint coats consisting of distempers or of different emulsion paints have to be removed. The choice of the most appropriate primer depends on the substrate. Please observe the technical specification sheets for einZA primers.

P.T.O.!

Coating structure	<p><i>New, unpainted surfaces:</i> One intermediate coat diluted with water up to 20 %. One finish coat, undiluted or diluted with water up to 5 %.</p> <p><i>Already painted surfaces:</i> In most cases one generously applied coat is sufficient.</p>
Coating technique	<p>By rolling on, brushing on or by using the airless spraying method. Spraying with airless units: Depending on the type of spraying unit undiluted or diluted with water up to appr. 10 %. Nozzle size 0,43 - 0,63 mm or 0,017" - 0,025". Filter: 60 mesh.</p>
Ecological indication	<p>einza Wandfarbe 333 as standard product in white is solvent-free and biocompatible according to the certificate of the testing institute Dr. U. Noack - Laboratorien ("Erlanger Ciliatentest" - please demand if required). Tinted with einza mix it may contain smaller parts of solvents because of added paste.</p>
Working temperature	Air and underground temperature not under +5 °C.
Colour matching	with einza Vollton- und Abtönfarben or tinted with the colour matching system einza mix.
Cleaning of tools	Immediately after use with water.
Storage	Cool but protected against frost in original containers.
Disposal	For recycling do only use containers being completely empty
Packaging size	Standard (white): 2,5 l - 5,0 l - 10,0 l - 12,5 l - 15 l einza mix 2 l - 6 l - 12,5 l
Indication	Process with a short period the diluted material as well as opened containers. Do not store for a long time opened containers as the material contains preservatives being ecologically beneficial.

Security advice and labelling

The product is subject to the Ordinance on Hazardous Substance.

All necessary indications are contained in the Material Data Sheet regarding CLP Regulation (GHS) regarding Regulation (EC) 1272/2008. Available at www.einza.com at any time or to be requested using sdb@einza.com.

Labellings on the packaging have to be considered.

VOC-Content according to the appendix II of the VOC-Regulations 2004/42/EG

VOC limite value appendix II A (figure a) Wb: max. 30 g/l according to class II (2010)

VOC-Content of einza (mix) Wandfarbe 333 tuchmatt: < 0,5 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 12/2020; with this, all previous specification sheets are invalid.