



# Oasi

## TDS

COD. 340/....

Wall finish paint with excellent washing resistance and outstanding hiding power, for exteriors and interiors.

Oasi stands out from normal water-based paints for its special soft satin look, which enhances the quality of the finish and the areas in which it is applied, making it particularly suitable for colouring prestige areas.

Easy to apply, it has an extremely attractive aesthetic appearance and is suitable for application by both professionals and DIY enthusiasts.

With its outstanding whiteness and excellent hiding power, a second finish coat is not always necessary.

### TYPICAL CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	matt/satin	
COMPOSITION	special acrylic polymer and vinyl versatate emulsion binder	
SPECIFIC WEIGHT	1.48 ± 0.05 g/cm <sup>3</sup> at 20°C	
BROOKFIELD VISCOSITY	16,000 ± 2,000 cP	G6 V10 at 20°C
DRY RESIDUE	59.8 ± 0.5% p/p	
WASHING RESISTANCE	excellent >10,000 Gardner cycles	UNI 10795 UNI 10560
PERMEABILITY TO WATER VAPOUR	high	UNI 10795 UNI EN ISO 7783-2
ALKALI RESISTANCE	alkali resistant	UNI 10795
DIRT PICK-UP	low	UNI 10792
WHITENESS	88 - 92	ASTM E313 – measured using Spectraflash 600 (Datacolor Int.)

For reference standards, see “Key – technical data sheets”

**COLOURS**

White,





# Oasi

## TDS

COD. 340/....

### TYPICAL APPLICATION CHARACTERISTICS

<b>DRYING</b> (at 20°C and 65% R.H.)	<b>for re-coating: 6 hours</b>
<b>EFFECTIVE COVERAGE</b>	<b>14-15 m<sup>2</sup>/L per coat</b> depending on substrate absorption
<b>DILUTION<sup>1</sup></b> (V/V)	<b>brush: 40% 1st coat, 30% 2nd coat with drinking water</b> <b>roller: 30-40% 1st and 2nd coat with drinking water</b>
<b>TOOLS</b>	<b>brush, roller</b>

<sup>1</sup>Tints derived from bases other than BC (e.g. BO- GV) require less dilution, up to a maximum of 10% by volume.

### APPLICATION SYSTEM

**SUBSTRATES:** civil plaster, plasterboard, fibre cement, skim coated walls, wood, suitably prepared.

**SUBSTRATE PREPARATION:** substrates must be sound, dry, clean, firm and free of damp patches and traces of dirt and grease, etc. Remove flaking or chalky old paintwork by brushing or sanding. Imperfections, cracks and flaking must be removed and filled with BOEROSTUCCO.

	NEW SUBSTRATES		SUBSTRATES WITH OLD WATER-BASED PAINT RESIDUES (slightly chalky)		SUBSTRATES WITH OLD WATER-BASED PAINT RESIDUES (well-anchored washable paint)	
<b>PRIMER</b>	IDROACRIL or Fondo 2000	<b>1 COAT</b>	IDROACRIL or Fondo 2000	<b>1 COAT</b>	-	
<b>FINISH</b>	OASI	<b>2 COATS</b>	OASI	<b>2 COATS</b>	OASI	<b>2 COATS</b>

### TECHNICAL SPECIFICATIONS (for contracts and quotations)

<b>GENERAL CHARACTERISTICS</b>	wall finish paint with excellent washing resistance and outstanding hiding power, for exteriors and interiors, with special acrylic polymers and vinyl versatates in emulsion
<b>DRY RESIDUE</b>	<b>59.8 ± 0.5% p/p</b>
<b>SPECIFIC WEIGHT</b>	<b>1.48 ± 0.05 g/cm<sup>3</sup> at 20°C</b>



# Oasi

## TDS

COD. 340/....

### **NOTE ED AVVERTENZE GENERALI**

For major exterior projects with special resistance requirements, contact our technical service. Strong OASI tints are not recommended for use in exteriors. Store the product in a cool place. Do not allow to freeze.

*The technical information provided above is the result of careful laboratory testing and practical experience. Nevertheless, as the product is often used outside our control, we are unable to guarantee the quality of the end result. This information is subject to review by the Company.*

*Please carefully read the "GENERAL RECOMMENDATIONS".*

**CQ Rev. 5 - June 2014**

***"In accordance with European Directive 2004/42/EC, the VOC values displayed on the packaging refer to the dilutions and thinners specified and to tinted products based on the formulations indicated by Boero Bartolomeo SpA."***