

## Technical Data Sheet

# DUBRON Emulsion No. 414

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| <b>Range of application</b> | For plaster, cement, brick, oatmeal wallpaper, gypsum board, drywall and smooth, painted surfaces, without previous priming. Not suitable for textile or vinyl wallpaper surfaces.   |
| <b>Technical qualities</b>  | White, wipe-able, easy to use, very breathable, anti-static (dust resistant). Solvent free in accordance with ECO German Environmental Labeling System. Does not tend to clump or splash. Coverage meets German Industrial Norm (DIN) 55 987. For color, mix with our URA Coloring Paste No. 410 as desired. |
| <b>Full declaration</b>     | Water, chalk, talcum, natural resins, zinc oxide, bentone, beeswax, methyl cellulose, beeswax soap, hemp oil, linseed oil, safflower oil, silver chloride, Isoaliphates, orange oil, (as solvent, less than 2%).   |
| <b>Dilution</b>             | Ready to use! Do not dilute.   |
| <b>Application method</b>   | Apply with a brush, lambskin roller or airless spraying gun at temperatures above 10°C (50°F).   |
| <b>Coverage</b>             | 1 liter (1.06 fl. quart.)undiluted covers approximately 5 to 6 m <sup>2</sup> . Always depends on surface smoothness, absorbency and thickness of application. Test coat recommended.  |
| <b>Drying time</b>          | At 23°C (73.4°F) and 50% relative humidity, approximately 12 hours   |
| <b>Specific gravity</b>     | Approximately 1.26 g/ml  |
| <b>Cleaning up</b>          | Clean tools immediately with warm water and our TRENA pH-Neutral Cleaner No. 556 or LATIS Natural Intensive Cleaner No. 551.   |
| <b>Disposal</b>             | According to locally regulated laws.   |
| <b>Container sizes</b>      | 0.75 lt; 2.5 lt; 10 lt   |
| <b>Storage</b>              | Cool, dry and frost free. Please see label for expiry date. Use opened container within two or three days.<br><br>See reverse for Application Instructions   |

## How to use

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### General surface preparation

Surface must be dry, solid, able to absorb and bear loads, neutral, clean, and free of dust, dirt, grease, cracks, splits and mould and fungi. Fill holes and cracks with VEDO Wall Filler No. 440. Repair construction or structural cracks with crack-bridging repair system. Smooth out before painting.  
Stir DUBRON well before using. Test coat recommended.

#### Surface

Cement  
Gypsum/lime plaster, drywall  
  
Concrete  
  
Clay, brick masonry  
Old chalky paint  
  
Old oil, acrylic or latex paint  
  
Peeling paint or distemper  
  
Hardboard  
Wood veneer, chipboard  
Gypsum fiberboard  
Oatmeal or other natural wallpaper (except textile)

#### Preparation

Remove dust and dirt  
Remove dust and dirt; sand off powder coatings  
Remove oil residue, dust, dirt Breeze block  
Remove dust and dirt; use filler if necessary  
Remove dust and dirt  
Brush with a wire brush and remove dust  
Roughen surface and remove dust or wash with alkaline and rinse well  
Remove thoroughly, wash well and let dry  
Remove dust, dirt, grease  
Remove dust and dirt  
Check joints for fit and tightness  
Check that glue holds paper to wall and re-glue if necessary

### Application

Two very careful coats can completely cover most surfaces, including oatmeal wallpaper. Apply extra coats on very uneven, very smooth and very or inconsistently absorbent surfaces for best results. Application with an airless spray mechanism is especially advantageous on very uneven or very smooth surfaces.

### Important notes

Keep out of the reach of children. Stir well before using. If applied too thickly, DUBRON can become chalky when dry. Confirm color/tint once test coat is dry. Ensure good ventilation to speed up drying time. Warning: **Do not mix with tints from other manufacturers.**

**These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.**