



# BioRid<sup>®</sup>

## Brush Quality

TECHNICAL INFORMATION 31.05.2007

### MOULD PROTECTION

#### Product description

Microporous, water-based compound.  
BioRid gives the same good condensation protection as GrafoTherm.  
The BioRid method is patented.

#### Special properties

Mould and condensation preventing  
Retains sanitisers long enough to get maximum disinfection effect.  
No emissions from dry surface  
Does not release harmful gases in case of fire.  
Completely permeable  
Movement absorbing  
Vibration damping and heat insulating

#### Range of applications

Mould and condensation protecting coating designed for food industry and other areas with high hygienic demands.

#### Pretreatment

Affected surfaces are washed with BioWash. The surface is then primed with BioSeal. Rusty surfaces will discolour the coating. Use a suitable anti-corrosive primer.

#### Application

Airless spray and brush or roller application.

#### Ask for treatment program

---

### Technical information

Density	1.2 g/cm <sup>3</sup>
Solids content by volume	65%
Solids content by weight	38%
Effective consumption	0,5-1.0 kg/ m <sup>2</sup> wet compound
Drying time at 20°C, 65% r.h., 1,0 mm	Dried through after 8-12 hours
Working temperature	Not lower than 5°C (surface temperature)
Cleaning	Water
Surface structure	Light textured
Standard colour	White
Damping factor	0.106 (1.5 mm coat thickness) 0.225 (3.0 mm coat thickness)
Thermal conductivity	0.085 W/m.K. (0.0735 kcal/m.h.°C)
Risk category	No emission of VOC (<10 µg/m <sup>2</sup> , h)

**Frost free storing required. Avoid strong sunlight.**

**KEFA International Handels GmbH**

---

Tel.: (+ 49) 45 26 - 17 06  
Fax: (+ 49) 45 26 - 5 27  
KEFA.International@t-online.de  
www.kefa-international.com

Geschäftsführer:  
J.-E. Rollen, P. Andersson  
HRB 1696, Amtsgericht Plön  
Sitz der Gesellschaft: Ascheberg

Bankverbindung  
Förde Sparkasse  
BLZ 210 501 70  
Kto.-Nr. 100 11 48

IBAN-NR.: DE23 2105 1580 0001 0011 48  
BIC: HSHNDEH1PLN  
USt-Steuer-Nr.: 19 29 82 43 80  
USt-IdNr.: DE 13 48 97 79 3