

# SS-5016 (iso-Butyltrimethoxysilane)

### PRODUCT DESCRIPTION

SS-5016 is a colourless transparent liquid which can be used in the formulation of water repellent products. It will penetrate and provide water repellency by chemically reacting with the cementitious substrate.

$$H_3C$$
  $CH$   $CH_2$   $CH_3$   $CH$   $CH_3$   $CH$   $CH_4$   $CH_5$   $CH_5$   $CH$   $CH_5$   $CH$ 

### **TYPICAL PRODUCT DATA**

(not intended for use in preparing specifications)

**Property Value** 

Appearance Colorless transparent

Purity % (Minimum) 98%

Refractive Index (20°C) 1.3960 ± 0.0050

CAS: 18395-30-7

## TYPICAL FEATURES AND APPLICATIONS

- Can be used as a surface modifier on a wide range of surfaces
- Inhibits water absorption into substrates
- Treated substrates retain their original appearance
- Should be diluted in solvents such as alcohols, chlorinated solvents, aliphatic solvents, and low molecular weight cyclic polydimethylsiloxane before use
- May be applied to damp surfaces although dry surfaces are preferred to achieve maximum penetration into the substrate

### PACKAGING AND AVAILABILITY

SS-5016 is available in 170 Kg. drums and 850 Kgs. IBC tote containers

PRODUCT SAFETY INFORMATION
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Not intended for human injection. This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

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