

## TECHNICAL DATA SHEET

# TERRABLEND™ ACC

Dispersing agent for the ceramic industry

### TYPICAL CHARACTERISTICS

Nature	<b>Polycarboxylate in aqueous solution</b>
Appearance	<b>Slightly viscous liquid, clear to hazy, colourless to pale yellow</b>
Solid Content (%)	<b>48</b>
pH	<b>4</b>
Brookfield viscosity (mPa.s)	<b>450</b>
Specific gravity	<b>1.27</b>

### DESCRIPTION

Terrablend™ ACC has been specifically designed to disperse ceramic clays. Terrablend™ ACC boosts the efficiency of sodium silicates dispersing agents for ceramic clays. Terrablend™ ACC is to be used, after neutralisation by sodium hydroxide, in blend with sodium silicates for tile manufacturing. Terrablend™ ACC chemical nature makes it very stable in the hard processing conditions of ceramic clays grinding: resistance to high temperature, to high pH and to hydrolysis.

### RECOMMENDED ADDITION LEVEL

The recommended dosage of the blend sodium silicate / Terrablend™ range is from 95/05 to 65/35

### STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- Bulk

### HANDLING & STORAGE

The product will freeze but will return to its initial state upon warming. Once opened, packaging should be resealed immediately after use. It should be protected from the effects of weathering, stored between 5 and 40°C and protected from sun exposure. In these conditions, this product should be used within 12 months from delivery.

### HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

### MARKETS

#### Building & Construction

- Ceramics
- Tiles

### KEY BENEFITS

- Functionality Dispersing agent
- Typical use Grinding aid
- Tiles

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