



## RHEOSPERSE™ 1507

### Efficient Dispersing Agent for calcium silicate

**RHEOSPERSE™ 1507** is specially designed for aqueous dispersions of calcium silicate.

**RHEOSPERSE™ 1507** allows the production of high-solids stable suspensions and therefore contributes to reduce costs and to improve flexibility of formulations.

#### • TYPICAL ANALYSIS

**Nature:** Polycarboxylate in aqueous solution

**Appearance (20°C):** Liquid

**Solids content (%):** 44

**pH (20°C):** 6

**Specific gravity (20°C):** 1.29 g/cm<sup>3</sup>

**Compatibility:** Soluble in water

#### • ADVANTAGES

**RHEOSPERSE™ 1507** provides:

- high solids content slurries with low Brookfield viscosity,
- excellent storage stability.

**RHEOSPERSE™ 1507** is:

- a cost effective solution for calcium silicate dispersions,
- very efficient and needs low level of use,
- a liquid, ready to use dispersing agent.

#### • APPLICATIONS

**RHEOSPERSE™ 1507** can be used efficiently for the dispersion of calcium silicate.

Levels of use between 0.1 and 1% (dry product on dry weight pigment) are generally required to disperse calcium silicate.

#### • STORAGE

**RHEOSPERSE™ 1507** should be protected from the effects of weathering and stored between 5 and 40°C.

Once opened, packaging should be resealed immediately after use.

In these conditions, products should be used within 12 months after delivery.

#### • STANDARD PACKAGING

- Bulk
- 1 000 l containers

#### • HEALTH & ENVIRONMENTAL DATA

Please refer to the Material Safety Data Sheet.