

# KELATE®WAX ACTIVE BARRIER

## Product information

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### CAVITY PROTECTION

Cavities are ideal places for corrosion to start. Deposits of condensed water are the enemy on all seasons. Most commercial wax dispersions in organic solvent are able to displace traces of moisture but are unable to wet out and spread over humid or even damp surfaces.

### KELATE®WAX : a surface active waterborne wax compound.

It contains only water in its liquid phase without any volatile solvent. Consequently it is able to wet out perfectly moist as well as greasy and waxy surfaces.

**KELATE®WAX** is a combination of wax dispersions with corrosion inhibitor. The presence of corrosion inhibitor avoids the flash rusting during the drying process and prevent extension of the corrosion caused by the presence of rust spots on the steel surface before application.

### KELATE®WAX: advantages

- ✓ **Water based with superior wetting and creeping properties**
- ✓ **Free from volatile organic solvent**
- ✓ **Withstand heat up to 100°C on surface**
- ✓ **Surface active by specific electrochemical function**
- ✓ **Preventive action on rust-free surface**
- ✓ **Stabilising action on rust**
- ✓ **Provides safe working environment**
- ✓ **Eliminates fire hazards.**

### KELATE®WAX: an active barrier.

### KELATE WAX F232

#### APPLICATION

Protects sills members, sub frames, door cavities, box sections, etc.

### KELATE®WAX F232

Forms a firm, dry, waxy film with lubricating effect.

Dry film thickness 35 micron corresponding to 85g/m<sup>2</sup> wet film.

### DIRECTIONS FOR USE



Pressure or suction feed gun with appropriate nozzle.  
Operating pressure: 4-5 bar.  
Coverage:  
F232 12-15 m<sup>2</sup>/litre



Approximately 3 hours  
Melting point >100°C



Care for evaporation of the water after application.  
Remove immediately with water the overspray on painted surfaces.

Cleaning of tools: water  
Shelf life: 1 year protected from freezing, away from sun.  
Storage temperature: 5°C to 35°C.  
Store in plastic container only.

The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products are based on data which to the best of our knowledge are reliable. The products and information are designed for users having the requisite knowledge and industrial skills and it is the end-user's responsibility to determine the suitability of the product for its intended use.  
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