TECHNICAL DATA SHEET

THERMOBIT SYSTEM

APPLICATION:

THERMOBIT SYSTEM is a special emulsifier for producing tack-coat antisticking emulsions.

THERMOBIT SYSTEM is used for manufacturing cationic bituminous emulsions with the aim of decreasing the penetration of the binder residue and, at the same time, increasing its softening temperature.

DOSAGE:

The dosage of **THERMOBIT SYSTEM** will depend on the type of bitumen (initial penetration). For the manufacture of tack-coat anti-sticking emulsions it is recommended using a bitumen type B35/50 and add 4% to 6% of **THERMOBIT SYSTEM** in the water phase.

CHEMICAL FAMILY:

THERMOBIT SYSTEM consists of a mixture of an organic copolymer with amino groups and surfactant properties and bitumen hardening agents.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance at 25°C Liquid Color Brownish

Density at 25°C $1,20 \pm 0,02 \text{ g/cm}^3$

Solubility in water Soluble

STORAGE:

Stable at room temperatures if stored in its original containers and at shadow. Avoid extreme temperatures below 0°C or above 50°C.

PACKAGE:

THERMOBIT SYSTEM is delivered on IBC of 1200 kg.

SAFETY:

THERMOBIT SYSTEM should be handled with care. In order to avoid injuries, protective gloves and safety goggles should be used. For further information, see our Safety Data Sheet.

The information contained herein is indicative only and without express guarantee. As no control can be exercised over its use, we cannot be held responsible for any damage which may result from its misuse.