

## Technical Data Sheet

# **PRO-500**

#### **DESCRIPTION:**

PRO-500 is a quick-setting parquet wood flooring adhesive

#### PHYSICAL CHARACTERISTICS:

Description: formulated polyvinyl acetate emulsion

Colour: tan

Odour: mild. Free of solvents.

Viscosity: 14,500 – 19,500 cps

Brookfield, Model RVF

#5/10 RPM/ 25°C

Total Solids:  $58\% \pm 2\%$  pH: 6.0-7.0 Relative Density:  $1.31 \pm 0.01$ 

Storage: 6 months under normal conditions. Keep from freezing.

### **DIRECTIONS FOR USE:**

For indoor above grade use only. Not recommended for use in areas of high humidity such ask kitchens, laundry rooms, bathrooms, etc. Not recommended for pre-finished parquets. For bare wood or bare, non crumbly concrete sub-flooring only. Subfloor must be absolutely clean, level, smooth, well cured and completely dry. Should be applied at normal room temperature. Above 18°C (65°F). Leave a minimum expansion space of 1.25cm (1/2") wide next to all walls and around fixed objects.

Use a notched trowel 0.475 cm (3/16"). The adhesive is spread on a limited area of 0.5 metre x 2 metres (1 ½ ft. x 6 ft.) and the parquet sheets are immediately pressed firmly into place. An adequate amount of adhesive should be used to ensure proper adhesion of each slat. 4 litres covers approximately 6.6 sq. metres (72 sq. ft.). There must be intimate contact between the surfaces being glued and the adhesive should be wet when the parquet sheets are laid down. Use tepid water for cleaning. Allow to dry 48 hours before sanding, etc.

## **APPLICATIONS AND FEATURES:**

Parquet wood flooring may be quickly set in place with this high solids adhesive. It has excellent spreadability, adequate open time, high impact resistance and dimensional stability. It is ready for use and non-flammable.