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LOCKFAST TIMBER & PARQUET ADHESIVE

DESCRIPTION:

- LOCKFAST PARQUET ADHESIVE is a water-based product intended to give a strong yet resilient bond to timber materials such as parquet.
- PARQUET ADHESIVE is also suitable for many porous materials that require a low water content adhesive.

BENEFITS:

- Low water content and hence minimal swelling effects.
- Partially gap filling.
- Smoothly trowellable.
- Rapid set - early bonding times.
- Non-flammable.

SUITABLE MATERIALS:

- Parquet strips and blocks (see note below).
- Polystyrene (to porous-absorbent materials).
- Hard board and particle board (including particle board to particle board).
- Cork tiles.
- Hessian type fabrics.

NOTE

1. PARQUET ADHESIVE is moderately water resistant. If ground floor moisture is suspected, then a two part latex, e.g. Red Label or Flexibond, is recommended.
2. Caution is needed when bonding parquet to concrete. Prime as noted and do trial area. FLEXIBOND is the preferred adhesive to concrete.
3. Most suitable for timber to timber application.

TYPICAL PROPERTIES:

- Consistency: Smoothly trowellable paste
- Solid Content: 70%
- Base: emulsion, water
- Colour: Pale brown-pink
- Flash Point: None

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TYPICAL

PROPERTIES: (cont'd)

- Storage: Cool dry conditions 5 - 30°C
- Shelf Life: 12 months in unopened containers
- Pack Size: 210 Kg drums; 20 Lt, 4 Lt (other sizes on request)
- Coverage: 3 - 4 square metres per litre
- **Note:** Although a wide variety of parquet hardwoods have been tested, it is still advisable to lay test strips because of variations in the timber quality.

SUITABLE

SUBSTRATES:

- Particle Board
- On-grade Concrete - caution
- Timber Floors (sanded)

DIRECTIONS FOR USE:

All substrates must be clean and dry. At least **one** surface must be **porous** to allow product to dry and set.

Concrete:

- Concrete floors must be pre-primed with **Neoprime** and a test area trilled for suitability with the timber selected. **Flexibond** is the preferred adhesive for timber to concrete.
- **NOTE:** Polystyrene foam is not considered to be porous and hence must be bonded to a porous material, e.g. sheet composite boards etc.
- Recommend trowel notching is 3mm deep, 3mm wide and 3mm apart. The adhesive is trowelled onto the sub-floor surface taking care to ensure that the adhesive is not spread out so far that lamination will not occur. The other surface (parquet) must be laid into the **wet** adhesive and the composite is allowed to dry and set. Pressure is important if bowing is likely. Take care not to apply excessive adhesive as "bowing" of parquet may occur due to the excessive moisture applied.
- **NOTE.** Drying time is critically dependant on porosity, temperature, humidity and movement.
- Be cautious of overlay porous sub-floor that absorbs too much adhesive. If in doubt, apply a priming coat first.

CLEAN-UP:

Clean all tools with water whilst wet.

OPEN TIME:

15-20 minutes under normal conditions.

NOTE: When bonding sheets of composite board together, a full spread is recommended to avoid drumming.