

Acoustic Flooring Guide

ACOUSTIFLOR

PACKAGING MIXING



APPLICATION USES

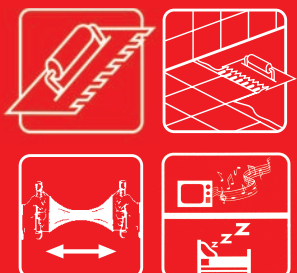


ACOUSTIBOND

PACKAGING MIXING



APPLICATION USES



ULTRATHANE

PACKAGING MIXING



APPLICATION USES



SUBSTRATES

CONCRETE
CEMENT SCREED

ACOUSTIFLOR and ACOUSTIBOND are wet applied acoustic levelling underlay and tile adhesives. ULTRATHANE an acoustic timber adhesive.

ACOUSTIFLOR – (laid by accredited applicators)

Cure time – 48 hours @ 23°C RH for tiling.

Cure time – 48 hours – 7 days @ 23°C and 50RH for timber and moisture sensitive tiles until the desired moisture readings are achieved to ASDR 99463 Part I.

Acoustic Improvement – up to 15 points points (guide only)

ACOUSTIBOND

Cure time – 24 hours 23°C @ 50RH.

Acoustic Improvement – up to 10 points points (guide only)

ULTRATHANE

Cure time – 24 hours 23°C @ 50RH.

Acoustic Improvement – up to 10 points (guide only)

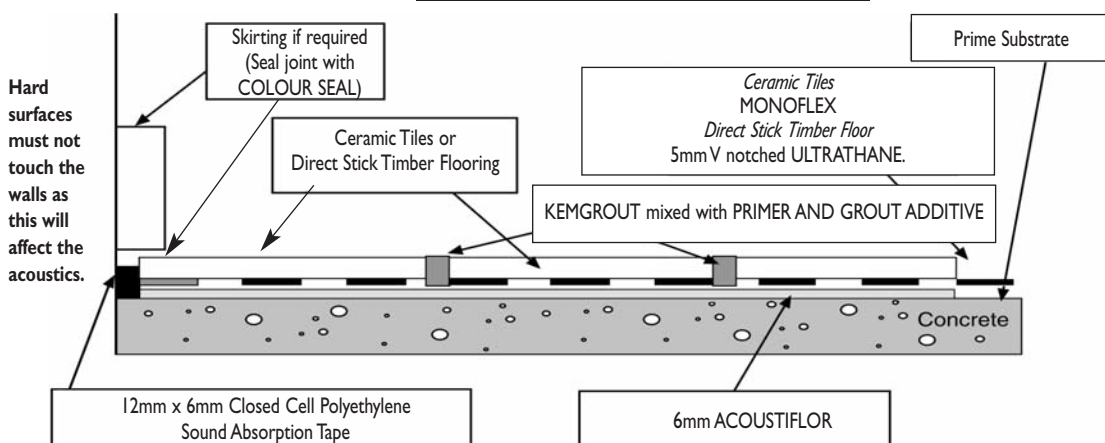
ACOUSTIC TAPE

A 6mmx12mm acoustic tape used around the perimeter of the room to stop noise transfer through the tiles into the wall. If not used, no acoustic improvements will be achieved.

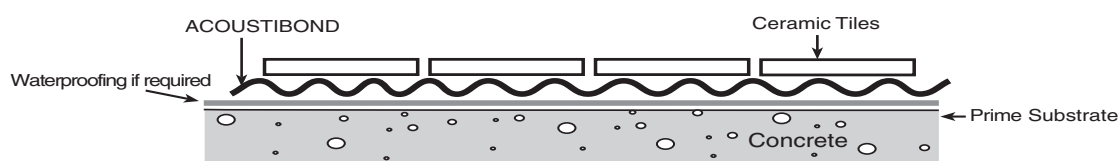
POLYMER MODIFIED CEMENT-BASED ADHESIVES

Have no acoustic values and the performance will be limited to the values of the underlay system.

ACOUSTIFLOR APPLICATION



ACOUSTIBOND APPLICATION



CURING TIMES

Are a guide only and will increase in cold damp weather and reduce in hot dry conditions.

ACOUSTIC IMPROVEMENTS

Are a guide only and vary on the concrete thickness, strength, type of construction and position of the test in the building. **A test must be done to determine the acoustic rating relevant to the site.**

**CONSTRUCTION
CHEMICALS**

- **ADELAIDE** 135 CORMACK RD (Cnr Davis St) WINGFIELD 5013 PH: (08) 8243 7888 FAX: (08) 8243 7800
- **BRISBANE** 45 COULSON ST WACOL 4076 PH: (07) 3271 2944 FAX: (07) 3271 3892
- **MELBOURNE** 11 GABRIELLE CT BAYSWATER NORTH 3153 PH: (03) 9761 4711 FAX: (03) 9761 4748
- **PERTH** 11 COLLIE ST WELSHPOOL 6106 PH: (08) 9356 9999 FAX: (08) 9356 9955
- **SYDNEY** 31-33 NEWTON RD WETHERILL PARK 2164 PH: (02) 9756 3533 FAX: (02) 9756 3534
- **AUCKLAND** 16 CARPENTER RD EAST TAMAKI PH: (09) 273 5444 FAX: 0800 266 236
- **KUALA LUMPUR** LOT 2 JALAN KECAPI 33/2 ELITE INDUSTRIAL ESTATE OFF JALAN BUKIT KEMUNING
40000 SHAH ALAM PH: (603) 5122 2522 FAX: (603) 5122 2526

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