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<i>Adhesives</i>	<i>July 2013</i>	<i>PM</i>	<i>Sept 2009</i>	<i>1 of 2</i>
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**QUICKTACK**  
**Quick drying adhesive for Synthetic Grass & Non-woven carpets**

**QUICKTACK** is formulated for installing non-woven carpets, as well as some other flooring systems. It is water-resistant and creates a very strong bond.

**FEATURES:**

- Tough, yet resilient bond.
- Solvent based, therefore tacks up more rapidly than waterbased systems.
- Will “pull down” carpets that are stiff, cold or difficult to lay flat..
- High solids content, therefore gap filling.
- Will adhere well on concrete and/or timber.
- Suitable for artificial grass carpet in exterior situations. Check base / drainage / coverage rate and conditions first.

**CAUTION:**

1. Take care that excessively thick applications are not used. If solvents are entrapped, then bubbling may occur latter.
2. Exterior suitable but the substrate must be well prepared, clean and dry and sound.
3. QuickTack and its vapours are very flammable. Take great care to avoid ignition.
4. The carpet must be heavily rolled into the adhesive and is the progressively rolled until the bond formation is complete.
5. Always test bond an area to determine the suitability with the material being adhered.
6. QuickTack is solvent based; take care that solvent sensitive backings on materials will not be damaged.  
 Not suitable on or with solvent sensitive materials; eg Polystyrene.
7. Do not apply onto waterproofing membranes. Seek advice.

**TYPICAL PROPERTIES:**

<b>Type:</b>	Solvent based mastic
<b>Base:</b>	Synthetic rubber/resin
<b>Viscosity:</b>	Mastic
<b>Density:</b>	Approximately 1kg/L
<b>Flashpoint:</b>	<0°C, very flammable
<b>Storage:</b>	12 months in unopened containers
<b>Packaging:</b>	20Lt metal tins

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**SUBSTRATE PREPARATION:**

Ensure the substrate is clean and dry and levelled appropriately.  
Use Superset, NC 182 or NC160 for self levelling installations.  
Use Durabond superfine for exterior filling.

Seal porous substrates with Neoprime if required or in doubt. Sealing with Neoprime will always enhance the adhesive bond.

**APPLICATION:**

Notch sizes: Versablade DGD (BVTDAV4).  
Application is by hand applied notched trowel.  
Do not thin.

These are guides only and the use must determine (via the sample) the correct requirement for the material being adhered.

<u>Coverage rates</u>	2 – 3 m <sup>2</sup> /Lt
Exterior	1.5 – 2 m <sup>2</sup> / Lt (a higher usage is required)

Always refer to the floorcovering manufacturers recommendations; these always apply in precedence over this data.

Apply the adhesive and allow to tack up slightly. Apply the material into the wet adhesive, checking regularly that transfer of wet adhesive does occur to the back of the material being installed.

Roll with a heavy roll to ensure the floorcovering fully contacts and is meshed into the adhesive.

Drying is dependent on the condition (porosity) of the sub floor, air movement and air temperature and the porosity of the floor covering. Once trowelled, the floor covering should be laid into the **wet** adhesive.. Ensure the adhesive is **wet** and does transfer under pressure to the back of the floor covering. Correct installation demands a full adhesive spread, **not** spot application.

Exterior carpets:

Ensure the concrete surface is prepared, clean and dry. Pre-prime with Nuplex Neoprime at 5m<sup>2</sup>/lt and allow to dry before applying adhesive. Use 680-DGD blade for adhesive. (BVTDAV4)

**Note:**

The coverage rates of the adhesive are crucial to a good final result.

Roll the floor with a heavy carpet roller within 10 minutes of installation and continue to do so until a full bond is achieved.

Always record batch numbers of all materials used.

**CURE TIME:**

Non woven will be well bonded within 4 hours.

**CLEAN UP:**

Solvent HA. Caution flammable.

Do not spill onto floorings. The solvents are strong and very difficult to remove.