

installation guide



D14

Self-adhesive Constrained
Layer Damping Sheet

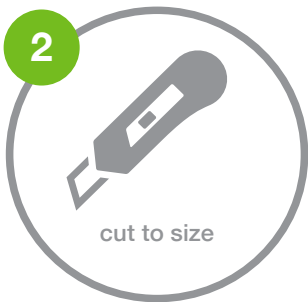
megasorber[®]

D14

These recommendations are for general guidance only. Installation methods must be tested under actual service conditions to determine their suitability for a particular purpose.



Clean the substrate surface with Megasorber AC5, acetone or similar. The surface must be dry, free of oil, dust, grease, rust and other contaminants.



Cut D14 to size (if required) with non-stick scissors, a sharp Stanley knife or similar. Wear protective gloves when cutting. Dip knife in a glass of water to prevent the adhesive building up on the knife.



Install the damping tile. Gradually peel off release liner on the back of the product and **apply the damping sheet onto the substrate immediately.**

Start by making contact at one end of the D14 sheet, gradually 'roll' the D14 down along the surface, pushing the D14 onto the substrate, ensure firm contact is made.

After the initial contact, apply firm hand pressure or use a roller to push the product onto the substrate. The product must be in full contact with the substrate and free of any trapped air bubbles.

Recommended application temperature above 10°C



Only peel off the release liner when the D14 is to be installed. Do not peel off the release line and leave the D14 exposed to open air for a long period of time (such as half an hour or more). If the adhesive surface is contaminated, (with dust, water, finger marks and so on), it will lose its initial tack and bonding strength and the product may not adhere onto the substrate.

If the tile needs to be re-positioned, it must be done within 24 hours after installation. The damping tiles will reach their full bond strength after 24 hours.