Information and installation instructions for self adhesive mounting bases

HellermannTyton use two different types of adhesive for self adhesive bases: acrylate and synthetic rubber. These differ in the operating temperature range and the 'pull off' force of the adhesive. Synthetic rubber has an excellent initial grip, allowing for almost immediate use. Acrylate adhesive has less initial grip, so there is a need to wait for a few hours before use, but has a higher 'pull off' force than synthetic rubber. This enables a permanent fixing lasting months or even years. To use these adhesives the surface must be dry, and free of dust, oil, oxides, parting agents and other impurities. For this the use of isopropane/water (50/50) is recommended. After cleaning allow the surface to dry completely. Peel off the protective backing on the self adhesive base, ensuring the adhesive is not touched. Apply the part to the surface and press down firmly for several seconds.

Acrylate	
Base material	**PE foam or PU foam**
Temperature range	**at least up to +90°C**

RoHS

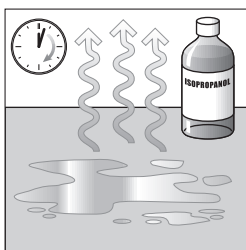| Synthetic rubber	
Base material	**PE foam**
Temperature range	**at least -40°C to +60°C**

RoHS

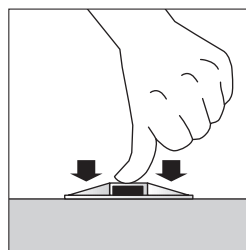**Instructions for use**

1.

The surface must be dry, free from dust, oil, oxides, parting agents and other impurities. The surface to be glued should be cleaned using a clean cloth and isopropanol / water (50/50). When using other appropriate cleaning agents, ensure that they do not attack the surface or leave any residues.
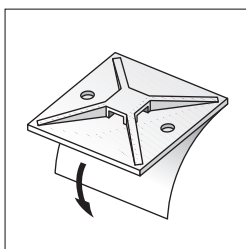
2.

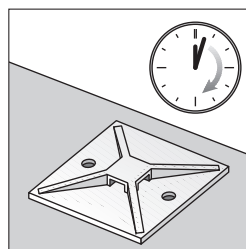After cleaning allow the surface to dry completely.

4.

Press down firmly on the base for several seconds.

3.

Peel off protective backing and ensure the adhesive area is not touched.

5.

Depending on the type of adhesive, wait for several minutes (synthetic rubber) or hours (acrylate) so that the adhesive can bond completely with the surface.

We will be happy to send you on request an up to date technical datasheet for whichever adhesive you are using.