

V-SHAPE ADHESIVE BEAD

The V shape of the adhesive bead is the most effective way to affect an adhesive bond between two surfaces.

Use a caulking gun to apply a smooth, continuous adhesive bead.

To obtain the prescribed glue width / thickness of at least 12 x 3 mm, cut a standard nozzle in a 'V' shape of at least 8 x 8 mm.

This "V" shape is necessary to prevent air bubbles from being trapped in the adhesive joint, which will result in unnecessary loss of strength.

The V-rill may look awkward or slanted, but if the tip touches the back of the panel, it will achieve an optimal connection: the triangle then transforms into a perfect rectangle.

In addition to the optimization of the glue surface a 'V' shape, in contrast to a round shape, of the adhesive bead achieves the most optimal filling between the surfaces to be glued without air containment.