

INTRODUCING TWEHA BLACKEN

When using a brut aluminum supporting structure, the appearance of the brut aluminum in the joints between the cladding panels can be experienced as disturbing. Using black anodized aluminum is the most obvious solution but for cost reasons you can also decide to paint the aluminum black.

However, aluminum is a difficult material to paint. Despite sufficiently cleaning with the TWEHA Cleaner+, it presents problems with adhesion with traditional paints. The knowledge that afterwards also (partly) a durable adhesive bond must be realized on the applied black paint layer implies that specific demands must be made on this paint layer.



With TWEHA Blacken we have developed a black paint especially for this purpose. With the high demands for a durable adhesion to the aluminum and the (partly) creation of a durable bonding surface for the TWEHA adhesive systems as a requirement.

With TWEHA Blacken, by the way fast drying, a black surface can be applied over the width of the joint (or wider) on the brut aluminum profiles, thus eliminating the disturbing 'shiny' appearance of the brut aluminum.

The adhesive can then be (partially) applied to the black paint layer 30 minutes after application.

Keep the TWEHA Blacken tube closed until the moment of use. Shake the bottle before use. An opened tube should not be reused. Use the supplied foam applicator for the application (but application with a brush or roller is also possible). Apply TWEHA Blacken preferably in one stroke.

TWEHA Blacken reacts with air humidity. Drying time on aluminum at least 30 minutes. The applied layer of TWEHA Blacken must be tack-free before bonding. The consumption of TWEHA Blacken is approximately 15 ml per tube.

TWEHA Blacken can be stored for 24 months in unopened original packaging under dry conditions at temperatures between + 5°C and + 30°C (+ 41°F and + 86°F).