SIDUN / PRODUCT INFORMATION SHEET

SIDUN 300 PU Sheet-Metal Sealant

Catalogue SKU: SIDUN-300 | Version 1.0 | English | 21 November 2026

SIDUN 300 is a polyurethane sealant for compatible sheet-metal seams. Evaluate it on the actual lap, flange or welded seam, including the metal finish and any coating that will be applied over the bead.

Key features

Polyurethane seam sealant • Cartridge-applied bead • Black archived packaging version

Typical applications

Formed sheet-metal lap seams • Compatible metal enclosure flange joints • Seam finishing on non-safety-critical sheet-metal repair panels

Substrates and compatibility

Identify the metal, plating, primer and topcoat on both sides of the seam. Test the exact finish and cleaning process used for production or repair, particularly where the bead will be painted.

Packaging

SIDUN 300 is shown in a cartridge format in the archived packaging record. Ask for the current label, fill and carton configuration for the pack being quoted.

Application guidance

Prepare — inspect the seam and clean the contact faces using the procedure approved for the finish. Apply — use the cartridge to place a continuous bead and tool it to the required seam profile. Check — inspect adhesion after cure and run a separate coating trial before releasing the process.

Planning a trial

Share the seam type, material and surface finish, the order of painting and sealing, and the expected exposure. Compare SIDUN 113 for a contained narrow joint that calls for self-levelling placement.

Technical data and safety information

Confirm substrate preparation, cure and coating compatibility for the current version. Industry-specific uses require documentation covering the exact assembly and service.

This sheet summarizes product identity and selection guidance. Request the applicable technical data sheet and safety data sheet for the selected model, packaging version and market. Confirm current packaging and availability before ordering.

Contact SIDUN · Technical Resources