

PURFLEX DATASHEET

DESCRIPTION : >

Purflex is a single component polyurethane based sealer & adhesive formulated to meet a variety of needs within the vehicle construction & repair areas. The material cures by reaction with atmospheric moisture to form a high performance, permanently flexible sealant & adhesive. Skin & cure times are dependent upon humidity & temperature, with increased levels producing faster reaction.

COLOURS AVAILABLE : > Black, White & Grey

Purflex has been specifically formulated to offer the following characteristics

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|------------------------|----------------------|
| * Fast Cure | * Non slumping |
| * Permanently Flexible | * Excellent Adhesion |
| * Low Odour | * Overpaintable |
| * Non Toxic | * Low Shrinkage |

APPLICATION : >

Purflex can be applied directly from the cartridge or sausage using standard hand or air operated guns & is recommended for the following typical applications : -

Vehicle Building

- * Vehicle Bodies & cab construction
- * Bonding of vehicle trims & mouldings
- * Waterproofing of lap seams in truck trailers
- * Floor bonding including sub floors & floor plates
- * Bonding / sealing in construction of joints & materials including prepainted metal, aluminium & plastic / composites
- * Sealing of all joints including, body to cab (motorhome), underside, roof joints, curtain wall joints.
- * Sealing around window & door openings, skylights, door hinges, air conditioners
- * Bonding of rubber door gaskets & profiles

Crash repair

- * Sealing of welded seams, lap panels, wheel arches, bodywork joints
- * Sealing around headlamp mounts, sun roofs, door rebates, skylights
- * Bonding of wheel arches, front & side panels, roof & door skins
- * Bonding of interior / exterior accessories including decorative trims, badges mud flaps, protective strips