PRODUCT BRIEFING NOTE

Product Description

Tenacious

The T708GX, T716GX and T723GX are all Soventless Acrylic Grey Structural Bonding Tapes provided on a Red PE filmic Release Liner.

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Product Features

A grey solventless acrylic UV cured adhesive core that is coated with a high tack and high shear solvent acrylic adhesive on both sides, excellent thermal range -30° to 120°C



- The grey solventless core contains glass microspheres that enhance the product's internal strength and is of high density so lends itself to die-cutting
- Red PE Filmic Release liner
- Stocked in 0.8mm, 1.6mm & 2.3mm gauges (other gauges Ex Overseas)
- RoHS compliant technology, ask for Certification

Benefits

- Excellent durability means it can be used to create long-term structural bonds
- Particularly suitable for bonding dissimilar surfaces due to its ability to absorb differential expansion and contraction (e.g. aluminium to steel - prevents galvanic action)
- Outer adhesive layer enhances the initial tack of the product and facilitates wet-out
- Very high thermal range, to 120°C and weather resistant bond
- Quick and easy to use as the adhesive amount is controlled and consistent, unlike a wet adhesive and no need for drills and screws/bolts/rivets if mechanically fastening
- Great aesthetic results

Key Markets

- Building & Construction A very common application is for the mounting of ACP (Aluminium Composite Panel) to framework in building & construction (follow ACP manufacturer's guidelines), securing of interior partition panels, skylights, mounting architectural hardware and decorative trim & weather strips, mirror mounting
- Automotive (car, truck, coach, train, trailer and RV) For badge and emblem mounting, bodyside mouldings, spoilers, tread plates, wheel flairs, mirrors, frames to chassis for trailers (roof & side panels), sub-assembly units
- Electronics Bonding trim in electrical goods, whitegoods, audio/ visual equipment, gaming machines, switchboards. Mounting alarms, security cameras, car aerials E-Tags
- Metal & Plastic Fabricators Bonding of all types of smooth profiles, powder coated metal & moulded plastics - office/shop fit-outs, acoustic screens, exhibition and P.O.S. display makers. Mounting magnetic extrusions to metal and plastic profiles
- Sign and Graphics Mounting of permanent signs and nameplates, fixing individual letters, bonding stiffeners to metal panels to stop flexing – e.g. road signs



T708GX Die-cut for insert

DISCLAIMER:

Values: All values presented have been determined by standard test methods and are average values only. Recommendations: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out. Warranty: We can only warranty our products to the level that they are consistent with our Product Information Sheet values BUT CANNOT accept any resp sibility or liability direct or c avential for loss or damage caused as a result of our recommendations.

