# Tenacious 1/720BDX

# PRODUCT BRIEFING NOTE

### **Product Description**

The T711BDX and T720BDX are Solventless Acrylic Black Structural Bonding Tapes coated with a high tack solvent acrylic adhesive and provided on a Red PE filmic Release Liner.

#### **Product Features**

- A black solventless acrylic UV cured adhesive core that is coated with a high tack solvent acrylic adhesive on both sides with a thermal range -30° to 120°C in either 1.1mm Gauge — T711BDX or 2.0mm Gauge — T720BDX
- The black solventless core contains glass microspheres that enhance the product's Internal strength
- Red PE Filmic Release liner
- RoHS compliant technology, ask for Certification

#### **Benefits**

- Excellent durability means they can be used to create long-term structural bonds
- Outer adhesive layer enhances the initial tack of the product and facilitates wet-out
- Excellent 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 Note: T711BDX & T720BDX have a solid black solventless core, This is denser and more expensive (UV curing lines have to be run at slower speeds) than other opaque bonding tapes and so will only tend to get used where aesthetics important, it being black when seen from the sides.

# **Key Markets**

- Sign & Display For applications where aesthetics important. Mounting name plates. Can be used for mounting onto glass, exhibition, P.O.S. and display makers
- Building & Construction Mounting architectural hardware and decorative trim & weather strips, muntin bars on colonial windows, mirror mounting, security doors, curtain & blind
- Automotive (car, truck, coach, train, trailer and RV) For badge and emblem, body mouldings, number plates, sub-assemblies, roof and side panels and mirror mounting
- Electronics Bonding Gaming machines, a/v displays and monitors, mounting alarms, security cameras, car aerials, E-Tags, fabricating electronic cabinets and switchboards
- Metal & Plastic Fabricators Bonding of all types of smooth profiles, powder coated metal & moulded plastics - office/shop fit-outs, acoustic screens

# **Applications**







# 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

