

### Product Description

**N595/599** are mounting tapes consisting of a white, closed-cell polyethylene foam coated on both sides with a modified solvent acrylate adhesive. The modified solvent acrylate adhesive possesses a high initial adhesion even on rough and critical substrates. It is lined with a white silicone-coated paper release liner



### Product Features

- A 1.0mm (N595) or 2.0mm (N599) gauge white closed cell PE foam core using the latest foam technology that maximises the foam's internal strength and conformability
- A High Performance Modified Acrylic adhesive system designed for high initial tack
- An siliconised white paper release liner

### Benefits

- ✓ Designed for the permanent bonding of smooth surfaces, particularly where differential expansion and contraction may be an issue (Use N599 for larger panels)
- ✓ Excellent durability means they can be used to create long-term bonds
- ✓ Suitable for both indoor and outdoor applications
- ✓ Excellent resistance to heat (up to 100°C continuous), UV, moisture and solvents
- ✓ Use N599 in conjunction with liquid glues/sealants to allow for curing
- ✓ Latest foam technology means that one has enhanced internal core strength but softer foams that help wet out
- ✓ Foams are ideal vibration and shock absorbing materials to reduce metal fatigue and noise from two hard surfaces being in contact

### Key Markets

- **Sign & Display** This is the products main market, where it can be used for the widest range of applications for the permanent mounting of signs or elements of signs. Exhibition, P.O.S. and display makers. Mounting magnetic extrusions to metal and plastic profiles
- **Building & Construction** securing of interior partition panels, mounting architectural hardware and decorative trim & weather strips, mirror mounting, office/shop fit-outs, acoustic screens, hooks, handles and dispensers
- **Electronics Bonding** mounting alarms, circuit boards, security cameras, car aerials, E-Tags
- **Metal & Plastic Fabricators Bonding** suitable for the commercial assembly of extruded and injection-moulded plastic parts such as screens, strips, cable ducts and Plexiglas mirrors for interior and display applications. For use attaching and assembling metal components, extrusions and all types of smooth anodised or powder coated metal aluminium profiles
- **Automotive** (car, truck, coach, train, trailer and RV) - trim mounting, panel stiffeners

### 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

**BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.**