

Adhesion to Steel

Adhesion to Self

3.7 N/cm

2.3 N/cm

4.0 N/cm

2.4 N/cm

3.5 N/cm

2.2 N/cm

7.4 N/cm

3.2N/cm

5.5 N/cm

3.5 N/cm

4.5 N/cm

3.0 N/cm

4.5 N/cm

3.2 N/cm

6.0 N/cm

3.5 N/cm

6.0 N/cm

4.5 N/cm

3.0 N/cm

3.0 N/cm

5%

2.8 N/cm

## Advance Tapes Industrial Cloth Tape Guide



Issue 2 **CONSUMABLES** Cloth and Duct **Tapes** Industrial Range Reference AT170 AT159 AT160 **AT163** AT175 AT180 AT293 AT712 AT2002 AT4001 AT4002 AT4003 High Quality Premium All Weather Coil Insulation **Heavy Duty** Industrial Premium Premier Nuclear High Coil Insulation Coil Clean Peel **Product Description Quality Matt** Waterproof Industrial Specifiction Glass Cloth Glass Cloth Matt **Duct Tape** Closure Tape Insulation Waterproof Waterproof Waterproof Cloth Tape Waterproof Plate Tape Flame Tape Tape Glass Cloth **Duct Tape** Cloth Tape Class B 130°C Class F 155°C Cloth Tape Cloth Tape Retardant Tape Class H 180°C Cloth Tape Black, Black, Silver White, Red White White White White Black, White Black, White Yellow, Silver Colour White, White, Grey, Red, Grey, Red, Black, White, Grey Blue, Green, Silver, Blue, Silver, Blue, Green, Bronze Yellow,Red Yellow Yellow Green, Blue, Yellow, Red **Application** Windmill blade protection • Colour coding, sealing and emergency repair tape for armed forces Masking off during shot blasting Tabbing, holding and protection on automotive production lines Masking off on metal and concrete surfaces Leading edge protection on aerofoils on motor sports vehicles Sealing on metal or plastic ducting Marine applications General maintenance, repairing and sealing Asbestos removal applications Securing and bundling of cables Splicing and joining during manufacturing processes Sealing Gas fire closure plates Protection during building of aircraft, ships and trains Sealing bags and overalls • Electrical insulation of coils **Features** High tack Aggressive adhesive Tight unwind Water resistant • Low halogene content **UV-resistant** For indoor and outdoor use Comformable Abrasion resistant Flame retardant • Easy unwind Easy tear Clean peel • Extreme temperature resistant Writeable surface Puncture resistant **Technical Details** Solvent based Solvent free Solvent based Silicone Solvent free Adhesive Type rubber-resin acrylic 0.28 mm 0.33mm 0.30mm 0.23mm 0.28mm 0.28mm 0.27mm 0.23mm 0.18mm 0.18mm Thickness 0.2mm 0.18mm Breaking load 46 N/cm 85 N/cm 70 N/cm 32 N/cm 65 N/cm 75 N/cm 41 N/cm 38 N/cm 280 N/cm 280 N/cm 35 N/cm 280 16% 8% 30% 24% 30% 30% 18% 45% 5% 5% Elongation 20% N/cm