



**STICOL**<sup>®</sup>  
Speciality Tapes Industry  
360° Bonding Solution



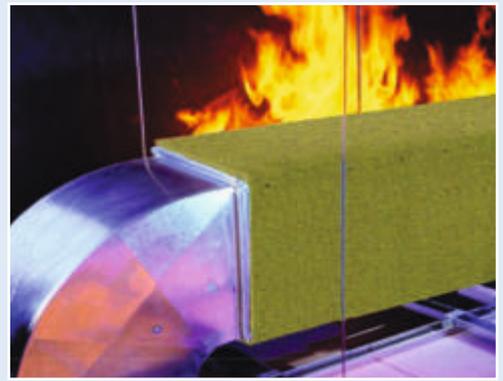
# Speciality Tapes Industry

Manufacturers and Converters of all kind of Adhesive Tapes, Films, Paper & Foam

Products for HVAC-R/Insulation Sector & Roofing Industries

  
**STICOL**<sup>®</sup>  
Speciality Tapes Industry  
360° Bonding Solution

ISO CERTIFIED 9001-2008 COMPANY



[www.specialitytapes.com](http://www.specialitytapes.com), [www.sticol.in](http://www.sticol.in)

## Aluminum Foil Tape

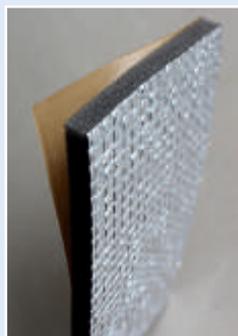
**STICOL®** Aluminum Foil Tapes are coated with acrylic or synthetic rubber adhesive and available with or without release paper (Self wound Foil tape.) These foil tapes are available with 25mic-100 microns thickness as per customers requirement.

**STICOL®** also makes Reinforce Aluminum Foil Tape for insulation joint in ducting. It has excellent stability, strength & cohesion with high temperature resistance.



## Foil Laminated Insulation-Vapour Barrier Products :

**STICOL®** Foil Laminated Insulation tapes are mainly used as insulation facing & Vapour barrier material for wrapping glass wool / Rockwool / mineral wool duct and foam duct, etc.; also suitable for other insulation applications where a general use Vapour retarder is needed. Aluminum backing provides excellent reflection of both heat and light.



**STICOL®** Foil-Scrim Reinforce with Kraft Paper (FSK)

**STICOL®** Foil-Scrim-Kraft paper with Heat Activated PE (FSKE)

**STICOL®** Foil-Scrim Reinforce with Heat activated PE (FSE)

**STICOL®** Foil / MPET with Heat Activated PE (FE/MPETE)



## Glass Cloth and Aluminum Foil laminated Glass Cloth (High Temperature Insulation)

**STICOL®** Aluminum Laminated Fiber Glass Cloth (ALGC) & **STICOL®** Black Fibre Glass cloth (BGC) has excellent abrasive-resistance and tear resistance. High tensile Strength, Flame retardant and long life are some of its salient features. This Product is good as vapor barrier and facing in Air Conditioning Ductwork, Industrial and Vessel Engine room's thermal insulation, pipe insulation, hot water tank insulation etc.

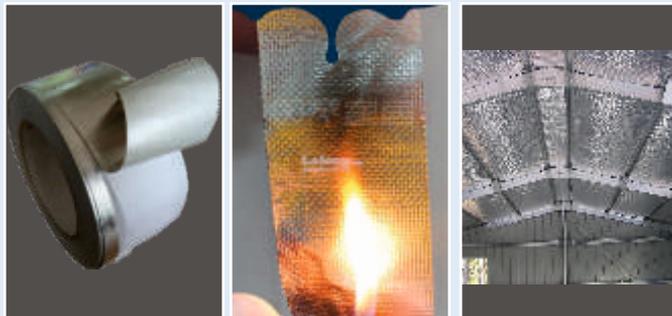


**STICOL®** Black Fibre Glass Cloth with high temperature resistance system available in Heat activates PE and with Self-adhesive coating.



## Aluminum Glass Cloth Tape with FR grade adhesive and Roofing Tape :

**STICOL®** Aluminium Glass cloth can be made with FR adhesive and are use in applications requiring high temperature high tensile strength, good holding power and abrasion resistance, permanent sealing of high temperature ducts and chambers, sealing thermal and acoustic insulation panels where high adhesion and flame retardency are needed. **STICOL®** makes Aluminum foil PE woven cloth tape which is used in Roofing Industries.



## Cloth Tape/Duct Tape

**STICOL®** Duct Tape is cloth or scrim backed pressure sensitive tape, often coated with polyethylene. It is fabric based tape with rubber adhesive. They are sticky and strong Tape. Duct tape is generally silvery grey, but also available in other colours. Duct tape is actually designed for sealing heating and ventilation (HVAC) ducts.

## Nitrile Foam Tapes

**STICOL®** Nitrile foam tape is very versatile and flexible insulation tape which is designed to efficiently insulate sheet metal panels & pipes in commercial & Industrial applications (HVAC Equipment & Systems). It acts as a seal gasket, reduces vibration & blocks noise. It is a closed cell elastomeric insulation and is resistant to water vapour, oil and most acid. **STICOL®** Nitrile foam tape is available in various thickness i.e 3mm-19mm.



## Foam Tapes (Single & Double sided Adhesive Coated )

**STICOL®** offers you versatile Adhesive Foam tapes made with PVC, Neoprene, XLPE, PU, EVA, Nitrile & EPDM foam. This Single sided adhesive coated foam tapes are used as Gasket to prevent leakages of air, moisture, dust, noise and liquid.



**STICOL®** PU foam tapes can be made with Scrim (cloth) to give good edging property. FR and waterproof foam tapes are also available.

# SPECIALITY TAPES INDUSTRY

## Masking tapes



**STICOL®** Paper Masking Tapes are made from easy to tear paper and rubber pressure sensitive adhesive.

## Foil Bubble Insulation



**STICOL®** Foil Bubble Insulation is multi-layer air bubble insulation with Foil bonded to both surfaces.

## PVC Marking Tapes / Non Adhesive PVC Tapes



**STICOL®** PVC tape consists of stabilized, plasticized PVC (Poly Vinyl Chloride) film coated with a non-corrosive pressure sensitive adhesive.

## Holding Tapes / Blue Pet Tapes / Filament Tapes



**STICOL®** Holding Tape & Blue Pet tape is Special Tape designed with polyester film coated with acrylic/rubber adhesive with residue free technology which provides excellent features, clean removal from the metal or plastic surface even after a long period of storage. These are specially designed for white goods industries. **STICOL®** Filament Tapes consists of a pressure-sensitive adhesive coated onto a backing material which is usually a polypropylene or polyester film and fiberglass filaments embedded to add high tensile strength. There are two kinds of backing available – one is straight line fiberglass (mono) and the other is mesh Fiberglass (Cross).



## Surface Protection Film Tapes/PE Tape



**STICOL®** Surface protection Tape is a low tack tape made from PE Film or Polyester film coated with Acrylic or Rubber Pressure sensitive adhesive. Protection Tapes is made on the bases of surfaces energy, kinds of surface to be protected and application. These tapes are available in transparent, Milky White, Black & White, Black, Blue, Red colour depends upon customer need. **STICOL®** PE high adhesion tape is characterised by good thermal insulation and sealing performance.

## Adhesive Transfer Tapes



**STICOL®** Adhesive Transfer tapes are rolls of pressure sensitive adhesive pre-applied to a special release liner. A variety of adhesive properties and liners are available to meet requirements for applications.

## Adhesive Transfer Tape with Scrim



**STICOL®** SCRIM Adhesive Transfer tapes has a features to increase the internal strength and adhesive thickness, these are reinforced by glass fibers or scrims. **STICOL®** SCRIM TAT delivers high peel performance and permanently bonds to a wide range of substrates including plastics, metals, non wovens, felts and foams. A thin, durable scrim reinforcement adds stability for handling. **STICOL®** TAT Scrim is separately design for DG set.

## DS Tissue Tape for Foam Lamination



**STICOL®** Makes Double sided tapes with Foam, Tissue paper and Film as base material and coated with modified Acrylic or rubber adhesive depends on application and requirements. Specialty Tapes Industry has developed different adhesive formula for Low and high energy surface. We can design different adhesion level as per both surface details and uses.



**STICOL®**  
Speciality Tapes Industry  
360° Bonding Solution



## SPECIALITY TAPES INDUSTRY

Office Add.: Gala No.9, Manish Industrial Estate No.5,  
Navghar, Vasai (E), Dist. Palghar, Mumbai - 401 210, India.  
☎ 0250-2391010/2391011 • specialitytapes@hotmail.com