



FSK FOIL INDIA
PVT.LTD.

FSK FOIL INDIA PVT.LTD.

**We are the first
Manufacturer
of foil in india.**

📍 **796/1, 798/1, Maharuni Khurd
Main Road, Lalitpur(M.P)-284406**

✉ **fskfoil@gmail.com**

🌐 **fskfoil.com**

- **Aluminium Foil Tape**
- **Aluminum Foil Roll**
- **Fsk Heat Insulation**
- **Fibre Glass Scrim**

fskfoil.com



Company Profile

FSK FOIL INDIA PRIVATE LIMITED establishes in 1987 earlier starting manufacturer of Aluminium Foil Scrim Kraft paper. We are the first manufacturer of foil in india.

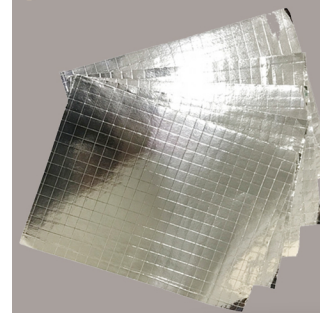
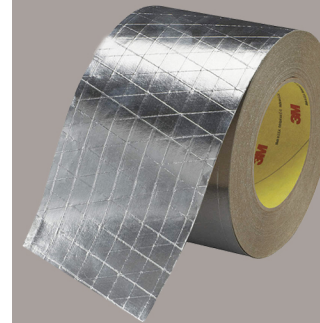
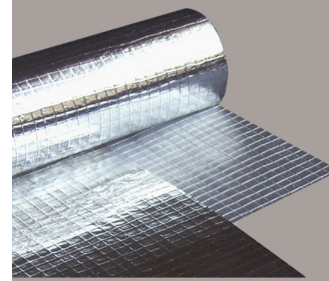
FSK Foil Introduction

Foil Scrim Kraft or FSK insulation is a flame retardant, vapour-barrier, and is one of the most commonly used facings in the insulation industry today.

A FSK insulation facing is made of light weight aluminium foil that is layered against a fiberglass scrim and then paired with a final layer of natural brown Kraft paper. This is then all laminated together using a flame-retardant adhesive. FSK insulation is most commonly utilized with duct wrap, duct board, and mechanical spin-glass boards on the outward-facing, exposed surfaces of HVAC ductwork, but is also used in batts for exterior walls, and ceilings.

FSK Foil Features

- FSK laminate is a versatile, tear resistant, lightweight insulation facing and moisture vapour barrier.
- The reflective Aluminium foil surface has low emissivity that gives good reflective insulation properties in hot climates. Its excellent heat and light reflection offers protection against high temperatures and U.V. degradation.
- Kraft paper gives stiffness and strength for ease of handling and fixing.
- Scrim reinforcement gives tear and puncture resistance.
- The laminate exhibits strong bond strength & will not fail during its lifecycle.



FSK Foil Structures

- Foil/ Scrim/ Kraft
- Foil/ PE/ Scrim/ Kraft
- Aluminium foil/ Fibre Glass Scrim/ Virgin Kraft/ PE
- Aluminium foil/ Virgin Kraft/ Fibre Glass Scrim/ PE

FSK Foil Application

- Lamination for air conditioning ducting systems.
- To Join Foil faced & rock wool.
- Sealing of double glazing units.
- Roofing Application like flashing, joints and insulations.
- Duct sealing and joining for refrigerator and excellent barrier to vapor General purpose holding ,patching sealing applications-indoor and outdoor.

FSK Foil Specification

Properties	Specification	ASTM Test Method
Backing Thickness	95+/- 5 Micron	D-3552
Total Thickness	125+/- 5 Micron	D-3552
Adhesion to Steel	1800 gms / Inch	D-3330
Tensile	1200 gms / Inch	D-3759
Elongation at Break	5 %	D-3759
Roll Track	150mm	D-3221
Shear Strength	>96 Hours	D-3654
Temperature range	-50 C to 550 C	-

Fix Business Card Here: