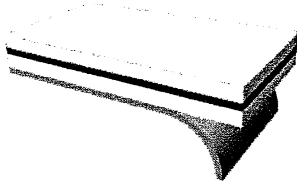


# FT 660

## ◆ CONSTRUCTION



Adhesive: Permanent synthetic rubber adhesive

Carrier: Glass fibre / polyester scrim laminate

Liner: Blue-green glassine

### Features

- ◆ High coat-weight adhesive
- ◆ Differential adhesive coat-weight
- ◆ Specially designed adhesive
- ◆ Glass fibre / Polyester scrim laminate

### Benefits

- ◆ Good bonding to uneven surfaces
- ◆ Consistent application performance for both adhesive sides
- ◆ Ideal for bonding to foamed rubbers and plastics used in the manufacture of industrial and domestic gaskets and weather seals
- ◆ Imparts a high degree of resistance to volatile components of foamed rubbers and plastics
- ◆ Dimensional stable adhesive carrier meeting Swedish standard MTK / SS 81 81 34
- ◆ Film laminate acts as an extra safety barrier against migration of volatile components deteriorating the bonding performance

## ◆ TYPICAL APPLICATIONS



### Gasketing Weathering strips

## ◆ TEMPERATURES

Application (minimum)	+10 °C
Service (continuous)	-40 °C to +70 °C
Short term	+80 °C

## ◆ NOTE

Suitable for porous surfaces and rough surfaces as embossed plastics and metals.

### Physical Properties

### Typical Values

#### THICKNESS

Adhesive + Carrier	185 microns
Liner	85 microns
Total	270 microns

\*ATM.7

#### ELONGATION

#### TENSILE STRENGTH

	MD	CD
	4.50%	3.00%
	15 kN/m	4 kN/m

\*AST.13 - ASTM D882

#### TACK (finat)

\*ATM.8 - FINAT.9

820 N/m

#### ADHESION (180° peel) N/m

	20 min	24 hrs
Stainless Steel	890	900
Painted Steel	525	530
Polycarbonate	750	830
Rigid polypropylene	560	570

\*ATM.1 - PSTC.1

#### SHEAR RESISTANCE

(static - 1000g/25mm x 25mm) 10.000 min

\*ATM.2 - FINAT.8 - PSTC.7

\*TESTMETHODS



ISO 9001:2000  
Certificate number Q 5757



◆ **SURFACE PREPARATION**

It is essential, as with all pressure sensitive tapes, that the surface to which the tape is applied be clean, dry and free of grease and oil.

◆ **STORAGE AND SHELF LIFE**

The shelf life of the product is two years when stored at 18-22°C, 30-70 % relative humidity and out of direct sunlight, in original packaging.

**Important** - Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. It should be noted that the substrate test materials are generic and therefore actual results may vary from those given above. Purchasers should independently determine prior to use the suitability of this material for their specific purposes.