

# TAPECONCURRENT

## Product datasheet

### 5137 Aluminium tape

#### DESCRIPTION

Interleaved 100 micron aluminium foil with an acrylic adhesive.

#### TECHNICAL DETAILS

#### TYPICAL VALUE

Thickness, foil carrier plus adhesive	: 0.14 mm
Foil thickness	: 0.1 mm
Adhesive type	: Emulsion Acrylic
Release liner weight	: 62 g / sqm
Peel Adhesion	: 400 N/m
Polyester loop tack	: 800 N/m
Release from liner	: 10 N/m
Tensile Strength	: 5000N/m
Elongation at break	: 15%
Service temperature range	: -30 to 130°C
Recommended application temperature range	: 5 to 25°C
Moisture vapour permeability	: Less than 1 g per sqm, 24h at 40°C, 90% R.H.
Shear adhesion 1 Kg @ 23°C	: 60 Hours
Shelf Life	: 12 Months

Test methods: BS 3924:1978

The above information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.