

TAPECONCURRENT

TAPE OP MAAT

22/03/2022

5846 - ECE104 Approved Reflective Tape data sheet

Subject	Result
Durability sealing	Full longitudinal permanent heat sealing
Colours	Red, white or yellow are the approved colours
Film	PC
Type of adhesive	Modified solvent acrylic
Reflective base thickness	0.22mm
Adhesive thickness	0.06mm
Thickness of carrier film	0.07mm
Upper film thickness	0.1mm
Applied thickness	0.45mm
Temperature range	-30°C to +80°C

The independent test laboratory at Adhesive Technical Services Ltd performed the temperature test, England (test results available)

Reflection values

Colours	White	Yellow	Red
Average coefficient of retroreflection values/cd(lx:m ²)	360	270	65

LRV Test Results

Material/Colour	Av. LRV	Range
5846R (Red)	19.96	7.67
5846G (Yellow)	39.41	15.41
5846W (White)	57.72	16.39

The test procedure follows Lucideon In House Test Method WW22, and complies with the requirements of BS.8493:2008+A1:2010.

All the above data is for reference only.