

PRODUCT DATA SHEET

BRITE™ REFLECTIVE TAPE: UTILITY GRADE

UKT26

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DESCRIPTION

- Flexible, self-adhesive reflective tape specifically for use on signs, bollards, gates & vehicles
- Engineering grade – Class RA1
- Shines brightly in darkness when a light is directed at it
- Waterproof, non-prismatic retroreflective
- Available in a range of plain colours and striped/chequered designs

STANDARD VERSIONS

PLAIN COLOURS : Silvery white, yellow, red, blue, green, orange
 DIAGONAL STRIPES : Red & white, black & yellow, red & yellow, blue & white, black & white
 CHEQUERED : Red & white, red & yellow, blue & white, black & white, green & white
 BLOCKS : Red & white

BENEFITS / KEY FEATURES

- > Highly reflective, yet low cost
- > ENGINEERING GRADE (Class RA1)
- > Non-prismatic
- > Available in a wide range of plain or printed versions

TECHNICAL INFORMATION

SUBSTRATE	ADHESIVE	CORE	
PET (Polyethene terephthalate)	Solvent-based acrylic	76mm diameter cardboard core	
TAPE WIDTH	TAPE THICKNESS	ROLL LENGTH	
25mm, 50mm, 75mm, 100mm (other widths available on request)	140µ (0.14mm)	10M, 25M or 45M	
GRADE	SURFACE	ADHESIVE STRENGTH	
Engineering Grade (Class RA1)	Non-prismatic	15 N/25 mm FINAT-TM1 after 24h, stainless steel	
LIFE EXPECTANCY	APPLICATION TEMPERATURE	SHELF LIFE	
7 years (plain colours) 5 years (printed versions)	10°C - 40°C	12 months	
COEFFICIENT OF RETRO-REFLECTION			
Observation Angle	5° Entrance Angle		
	White	Yellow	Other colours
0.2°	80	50	<25

All values are cd / lux / M²

OTHER INFORMATION

BRITE™ REFLECTIVE TAPE is a trade name of UK Tapes Ltd

For best results, apply in temperatures of not less than 10°C. Ensure the surface is clean, dry and free from dust, grease, oils etc. Remove the backing paper, unroll the tape and apply pressure evenly to ensure a firm bond.

The reflective data and colours at daylight comply with the international specifications for reflective materials of this class, such as EN 12899-1 Classes RA1, CR2 (Europe), DIN 67520 and DIN 6171 (Germany), BS 873: Part 6 (Great Britain), NFP 98-520 (France), SN 640878 (Switzerland), ASTM D 4956 (US), JIS Z 9117 (Japan).