

DURAFLEX reflective tape

Application

DURAFLEX reflective tape emphasizes edges, corners, lowered ceilings and other dangerous obstacles in garages, underpasses. It indicates the narrow entrances, doors, shelves, warehouses, etc. Significantly helps improve orientation and has managed to avoid many unnecessary scratches on cars.

Reflective tape is durable (3 years lifetime) and resistant to breakage. Thanks to its plastic-aluminium holder it is very flexible and smoothly adapts to various folds. Reflective tape Duraflex is suitable for both indoor and outdoor use.

Parameters

DURAFLEX reflective tape is made of a reflective PET foil laminated with an aluminum layer and a self-adhesive layer resistant to aging.

Holder material	PET-aluminium flexible foil
Adhesive	pressure sensitive (self-adhesive)
Holder thickness	0,11 mm
Adhesive layer thickness	0,03 mm
Paper liner thickness	0,13 mm
Colors	black-yellow left/right, red-white left/right white, yellow, red, green, blue, black
Tack	very good
Adhesion on steel	high
Tensile strength	high
Temperature resistance	from -20 to +60 °C
Application temperature	from +5 to +30 °C



Barva	Chromaticita barev								Luminence Faktor	Koeficient retroreflexe
	X	Y	X	Y	X	Y	X	Y		
White	0,350	0,360	0,300	0,310	0,285	0,325	0,355	0,375	≥0,27	30
Yellow	0,545	0,454	0,464	0,534	0,427	0,483	0,487	0,423	0,16 - 0,40	15
Red	0,690	0,310	0,658	0,342	0,569	0,341	0,595	0,315	0,03 - 0,10	5
Green	0,007	0,703	0,026	0,399	0,177	0,362	0,248	0,409	0,03 - 0,10	4
Blue	0,078	0,170	0,137	0,038	0,210	0,160	0,150	0,220	0,01 - 0,10	2,5

Chromaticita: Standardní světelný zdroj D65, pozorovací podmínky 45/0, pozorovací úhel 2 °

Retroreflexe: Pozorovací úhel 0,2, Vstupní úhel -4