


Technical Data Sheet	Title: 0027 Reflective	 BRUCE DOUGLAS MARKETING
Effective Date: June 2020	Prepared By: Sam Murphy	
Issue Number: 6	Authorised By:	

### **Product Description**

3-5 years commercial Grade PET tape, coated with pressure sensitive adhesive system, supplied with paper release liner.

### **Applications**

Ideal for temporary road sign market, safety markings & barriers

### **Features & Benefits**

Untearable

Easy application

### **Application notes**

Apply with a firm pressure to clean, non-porous surfaces. Test an inconspicuous area before use to determine suitability

### **Technical Performance**


**Standard light source : D65    Observation condition: 45/0    Observation angle: 2 degree**

Color \	Color		Chromaticity				Luminance	
	x	y	x	y	x	y	x	y
White	0.350	0.360	0.300	0.310	0.285	0.325	0.335	0.375
Yellow	0.545	0.454	0.464	0.534	0.427	0.483	0.487	0.423
Red	0.690	0.310	0.658	0.342	0.569	0.341	0.595	0.315
Green	0.007	0.703	0.026	0.399	0.177	0.362	0.248	0.409
Blue	0.078	0.170	0.137	0.038	0.210	0.160	0.150	0.220
								Factor
								≥0.27
								0.16---0.40
								0.03---0.10
								0.03—0.10
								0.01---0.10

### **1. Coefficient of retro-reflection (Standard)**

Observation	Entrance					
Angle	Angle	White	Yellow	Red	Green	Blue
0.2	-4	30	15	6	5	2.2

The information supplied is accurate to the best of Bruce Douglas Marketing's knowledge and is based upon all current data available to it. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Our technical advice is to be regarded as an expression of opinion only and although such advice is given in good faith, it shall not, in any circumstances, be regarded as the basis of or as being a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and howsoever arising. This document does not form part of any contract with a customer (02/05/13)

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#### **Declaration of Conformity Information**

**REACH SVHC Status** – NO SVHC present according to candidates list of the **UK 25/06/20 & EU 14/06/23**

**RoHS Compliance Status** – Not Applicable

#### **Storage Details**

Shelf life recommended 12 months from date of despatch at the moderate temperature and humidity environment.

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