



Reflective Banner - TAG Digital®

TECHNICAL DATA SHEET

Description:

The **Reflective Banner - TAG Digital®** is specially designed for outdoor and indoor applications such as stretched tarpaulin, signage, wide format advertising, posters, etc. requiring night visibility when subjected to a light source such as vehicle headlights.

Characteristics:

The **Reflective Banner - TAG Digital®** has a weight of 510 gr/m². It is composed of an interior polyester fabric coated with PVC which gives it very good tensile strength, weather and UV resistance and is then covered on the front with a reflective film.

Printing

The **Reflective Banner - TAG Digital®** can be printed with solvent, eco-solvent, Latex and UV inks and offers a good printing result.

Technical data:

Nylon fabric: 500*500D/9*9 sq.in

Tensile strength: 150/180 N/cm

Tear strength: 40/50 N

Temperature resistance: -10 - 70°C



Table of retroreflective values:

Viewing Angle	Input Angle	R' (cd/lux/m ²)
12'	5°	180
	15°	150
	40°	7
20'	5°	150
	15°	130
	40°	6
1°	5°	110
	15°	100
	40°	3

Product references:

REFLECTIVE BANNER	2,25 x 50 m	REFLEX-BAN-225050
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Note:

The information in this data sheet is based on laboratory tests and experience gained in practice. It does not constitute a legal guarantee. A test prior to use must be carried out.

Durability is estimated based on exposure conditions in Central Europe. The actual life of the product depends on substrate preparation, exposure conditions and maintenance of the marking. Outdoor performance degradation can be expected when the films are exposed southward, if applied in areas with high temperatures such as Southern European countries, or in polluted areas.