

TORICAL® TCF604

Fluorescent Commercial Grade

Description

TORICAL™ TCF604 Fluorescent Yellow Gloss is a high-visibility calendered polymeric vinyl designed to deliver maximum visual impact for graphics, signage, vehicle liveries and applications where getting noticed really matters.

Face Film

Film Type:	PVC Polymeric
Film Thickness:	115 microns
Finish:	Gloss

Cap Sheet

36µm clear polyester, should be removed during or after application. To protect high gloss surface during processing.

Liner

160gr/m² Double Sided PE liner with ToriAir adhesive technology.

Adhesive

Type:	White ToriAir solvent acrylic-based permanent adhesive.		
Holding Power:	On steel board, 1kg weight, 25°C & 65% GB4851	≥ 8 hours	
Initial Tack:	20 minutes 25°C & 65% GB4852	≥ No4 #ball	
Peel Adhesion:	On steel board, 180° 20 minutes 25°C & 65% GB2792	≥ 1.3kg/cm ²	
Release Force:	On steel board, 90° 25°C & 65% GB2792	≥ 5g/cm ²	
Application Temperature:	+8°C to +50°C		
Service Temperature:	-20°C to +80°C		

Durability

Northern Europe 2-3 years* (Fluorescents will fade due to UV)

*durability terms can vary by installation conditions.

Storage

Rolls should be stored vertically, in their original packaging and in a dust free environment.

Typically, with relative humidity at max. 50% and between +18°C to +22°C for a maximum of up to 2 years.

Roll Dimensions

1220mm x 50m (16kg), 1220mm x 25m (8kg), 610mm x 50m (8kg), 610mm x 25m (4kg), 150mm x 50m (4kg).

Torian® Warranty

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the product for each application. In case of doubt, please request an expert evaluation of the compatibility of the film and the surface in question. All of the published information is based on measurements regularly performed in the laboratory. The published information does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice.