HESKINS
ANTI-SLIP SOLUTIONS

Also from Heskins



Anti Slip

Additional slip-protection for walkways, vehicle steps and loading bays.



UHB Heavy-Duty Bonding Tape

A permanent double sided foam tape to bond metas and other materials. Ideal for fixing panels to trailer frames.



Glow-in-the-dark

In a lights out situation, Heskins glow in the dark tape emits a strong photolu-minescent reaction that can illuminate entrance/exit ways.

ISO 9001 CERTIFIED
ISO 14001 CERTIFIED
British Assessment Bureau

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ANTI-SLIP SOLUTIONS

ECE104 Reflective tapes



Officially approved, hard wearing highly reflective marking tapes



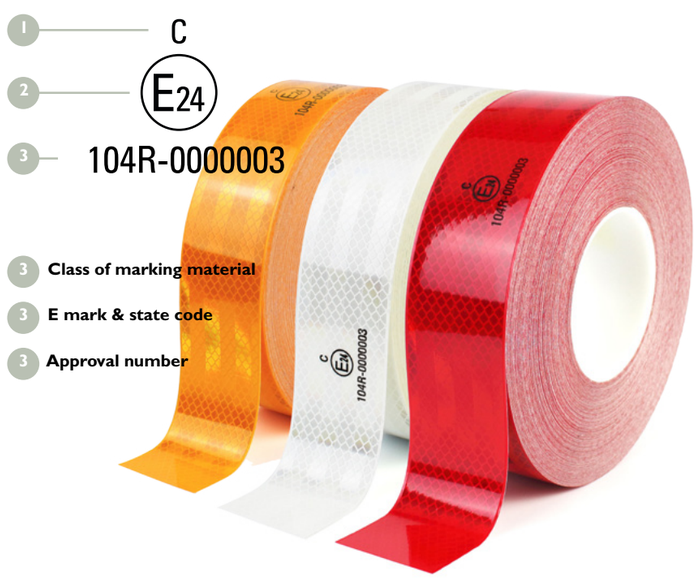
What is ECE104?

ECE104 is the EU law requiring the use of retro-reflective markings for vehicles of category M, N and O, operating throughout Europe.

Since July 2011, all newly registered HGVs over 7.5 tonnes and trailers over 3.5 tonnes operating in the UK are required by law to be fitted with EU approved retro-reflective markings. These must clearly outline the rear and sides of the vehicle to make it visible for up to 1000 metres in low light conditions.

ECE104 specifies the standard for the reflective materials used and where and how it must be positioned on the vehicle or trailer.

Vehicle Safety Markings required under ECE104 must carry the "E" mark to show that the tape has met the minimum requirements of the regulation.



3 **Class of marking material**

3 **E mark & state code**

3 **Approval number**

Why choose Heskins Vehicle Marking Tape?

- Excellent reflectivity
- Ease of application
- Daytime appearance bright, vibrant colours
- Excellent adhesion to vehicles - bonds well to selected substrates and resistant to UV exposure and frequent washing
- Unlike metalized tapes ours will not rust
- Each roll is heat sealed to prevent delamination
- We can custom print subject to MOQ's

Application options



Side of the vehicle:

- There are two options to choose from, a complete contour line marking (box) or a partial contour marking (corner ticks)
- Partial contour markings are the minimum requirement
- The conspicuity markings shall equate to at least 80% of: -The length of the vehicle (excluding the cab) - The length of the trailer (excluding the drawbar)
- The length of the upper corner marking tape must be a minimum of 250mm in each direction.

Rear of the vehicle:

- A complete contour line marking (box) needs to be applied if the rear of the vehicle is wider than 2100mm
- The conspicuity marking should be as close as practicable to the edge of the vehicle and should equate to at least 80% of the overall width of the vehicle

Technical performance

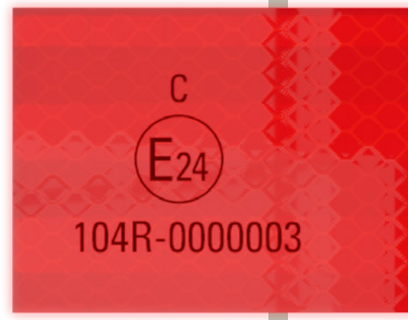
Heskins® H6632, ECE104 approved reflective tape	
Subject	Result
Durability- sealing	Full longitudinal permanent heat sealing
Colours	Red, white or yellow are the approved colours
Film	PC
Type of adhesive	Modified solvent acrylic
Reflective base thickness	0.22mm
Adhesive thickness	0.06mm Thickness of carrier film 0.07mm
Upper film thickness	0.1 mm
Appied thickness	0.45mm
Temperature range	-30°C to +80°C

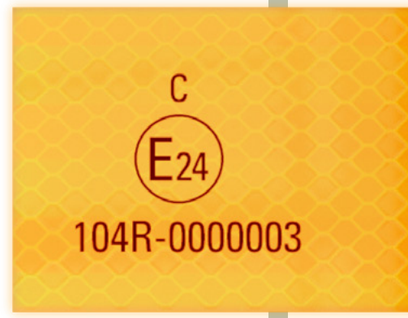
Reflection values			
Colours	White	Yellow	Red
Average coefficient of retroreflection values/cd(lx:m2)	360	270	65

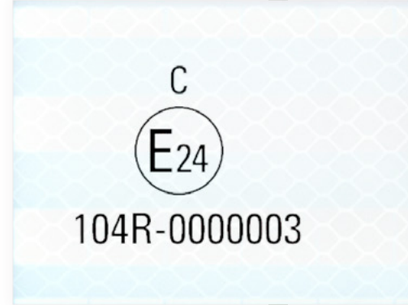
LRV Test Results		
Material/Colour	Av. LRV	Range
H6632R (Red)	0.25	1
H6632W (White)	47.5	16
H6632Y (Yellow)	27.75	7

Typical use	For application on rigid sided vehicles
Suitable application surfaces	Aluminium, stainless steel, automotive paint
Roll size	50mm x 50m
ECE-104 compliant	Yes (104R)

Click here to see the Reflective Tapes page on our website







We can custom print your brand logo on any colour of ECE104 subject to MOQs

