TECHNICAL DATA SHEET
ToughOX 2K Aerosol
Black, White & Colours

Size 400ml

ToughOX 2K aerosol is a high-performance 2K polyurethane structured coating, giving the ultimate protection for truck bed lining as well as many other industrial applications. ToughOX provides an extremely durable, impact resistant, impermeable finish. It is available in black, white or coloured versions.

Features and benefits

- Excellent adhesion to most surfaces
- High UV and weather resistance
- Highly flexible
- Excellent shock and scratch resistance
- Highly resistant to fuels, chemicals and oils
- Excellent water resistance
- Provides sound deadening and noise reduction

Preparation of substrates

- Remove all loose material and any rust from surface
- Sand the surface with P80-P180 grit
- Thoroughly clean with degreaser

Recommended primer for common substrates

Substrate	No primer required	ToughOX 2k Epoxy Primer	ToughOX 1K Epoxy Primer	ToughOX Pre-Adhesion
Original paintwork	•			
E-coat	•			
Bare steel		•	•	
Aluminium		•	•	
Galvanised		•	•	
GRP & Fibreglass				•
Plastic (Except PE)				•

How to activate the 2K can

- 1. Remove cap from base, insert metal ring into lug in the base of the can.
- 2. Pull ring fully down (10mm) and turn 360° to release the activator.
- 3. Shake aerosol for at least 2 minutes after agitator ball is free.

Finishes

To achieve different finishes, select correct nozzle and spraying distance.

For a coarse finish we recommend using the red nozzle & spraying 40-100cm from the surface.

For a fine finish we recommend using the white nozzle and spraying 40-60cm from the surface

Drying Times

Touch dry:	60 minutes @ 20°C
Through dry:	5-7 days
Baking:	30 minutes @ 60°C
IR curing:	Not recommended
Pot life:	4 hours @ 20°C

IMPORTANT: Do not stack or load heavy objects onto the painted surface until the coating is fully cured. Always adhere to the drying times above. Thicker coats will extend the final curing time.

VOC

	2004/42/IIB (e) VOC Max. 850 g/l
VOC:	410 g/l

Coverage

Approximately 1.5m² per aerosol

Storage

Product is recommended to be stored in cool, dry conditions in original containers between 5-27°C. THe shelf life of the product is 24 months from date of manufacture in unopened containers.



Code: TOG20400-B (Black)
Code: TOG20400-W (White)
Code: TOG20400-T (Tintable)