

Heavy-duty material datasheet

Overview

8x thicker than a normal sticker then backed in an ultra-sticky adhesive that is twice as thick as our normal adhesive and double the level of tack (which means it sticks to just about anything).

It has extreme abrasion-resistant properties making it the most durable sticker on the market. Designed to be used for up to 4 years outdoors.



Material highlights

- Waterproof
- UV resistant
- High strength adhesive
- White
- Suitable for indoor & outdoor
- Gloss finish
- Super durable and resistant to sunlight, extreme abrasion, water and oils
- Write on it
- Tear-proof
- Freezer safe

Typical uses

- Tyre stickers
- Wheelie bin stickers
- ATV logo
- Motocross logos
- Karting logos
- Mini-digger advertising
- Skip stickers
- Industrial hire machines
- Hard hat stickers
- Safety stickers

Material construction

The image below shows a cross-section of the material, along with details of each part of the material:



- Clear glossy 250-micron PVC thick laminate
- 6-10 micron of ink
- White gloss, 80-micron PVC film for printing
- High-tack, pressure-sensitive acrylic adhesive
- 136 GSM backing paper

Technical data

Adhesive:	Extra-permanent, solvent-based, pressure-sensitive.
Over-laminate	250-micron PVC, 8x thicker than our normal materials
Print vinyl	80-micron white PVC film
Temperature range:	-20C to +80C
Colour:	White
Finish:	Gloss
Durability:	4 years outdoors
Adhesive strength:	High-tack, peel-adhesion of 30N/25mm