

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 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:



- 400 micron, calendered PVC, 8x thicker than our normal materials
- 12-15 microns of ink
- White gloss, 50 micron calendered PVC vinyl
- High-tack permanent, solvent pressure-sensitive adhesive
- 125 GSM backing paper

Technical data

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| Adhesive: | Permanent, solvent-based, pressure-sensitive. |
| Print vinyl & over-laminate | 400 micron, calendered PVC, 8x thicker than our normal materials |
| Temperature range: | -20C to +80C |
| Colour: | White |
| Finish: | Gloss |
| Durability: | 4 years outdoors |
| Adhesive strength: | High-tack, peel-adhesion of 30N/25mm |