# **Technical Data Sheet**



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# Ockwells TS63 Flame Retardant Hard Surface Protection Film

### The below information relates only to the Flame Retardant Hard Surface Protection Film.

#### Description

Ockwells TS63 Flame Retardant Hard Surface Protection Film is a 50 micron polythene surface protection film coated with a low tack solvent acrylic adhesive system.

#### **Applications**

This product can be used on mirror finished steels where bending or cutting is required, as well as to protect medium gloss paint finishes, most non-porous surfaces, hard lacquered finished timber and anodised aluminium laminates. We do not recommend that this product is used on any coated glass (such as Pilkington Suncool™ or other solar control products).

#### **Technical Details**

Total thickness: 0.049mm Backing thickness: 0.045mm
Tensile strength: 7n/cm Elongation: 150%

Steel adhesion: 150g/25mm Colours: Blue 600mm and 100mm wide

Flame Retardant Hard Surface Protection Film can be left in place on internal glass for 3 months and non-porous surfaces for up to 6 months. It can also be used externally on glass and other non-porous surfaces for up to 28 days. The product has been tested without adverse effect on these surfaces. However, due to varying conditions on site and when used in direct sunlight we highly recommend that these time frames are not exceeded.

Regular checks should be carried out on the performance of the film to assess if it needs to be removed and replaced.

## Ockwells Flame Retardant Hard Surface Protection Film is a Certified Product:

Ockwells Flame Retardant Hard Surface Protection Film has shown a fire performance which ensures that, when the temporary protective covering is used on floors during building construction or refurbishment, it complies with the stringent guidelines of Warrington Certifice Certification.

- Technical Specification TS63 Approved Product
- Warrington Certifire Certification Cert. No. CF 747
- Factory Production and controls certified under ISO 9001:2008

If this product is used to protect horizontal surfaces any liquid spillages should be removed immediately, and the film should be replaced as this could cause a slip hazard.

This product has been certified as "low slip risk" in dry conditions on hard surfaces but users must satisfy themselves that the product is suitable for the intended purpose.

The company reserves the right to improve products, and any change in specification will result in a re-issue of the information sheet. Please check that you have the latest issue of the information sheet.

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These properties are the Manufacturers' typical values based on the average of several tests. As the installation and handling of this product is beyond our control the user must ensure that the product is suitable for the application. Ockwells cannot accept responsibility for any loss or damage that may occur either directly or indirectly using this product.

Ockwells also holds the right to change specification data without prior notice