

# **Technical Data Sheet**



## **Ockwells Foam Protection Profiles**

Description: Ockwells Foam

Intended use: Temporary site protection as impact protection for building and marine applications.

Manufactured from: Standard red or blue colour polyethylene foam. Also available in yellow for use as scaffolding protection (Scaffoam).

Dimensions: 13mm thick profiles. All profiles supplied in 2.0m lengths.

Custom printing is not available on this product.

Types Available: Available in circular or u-shaped foam profiles.

**Recycling properties:** Ockwells Foam Profiles are made for 100% recyclable polypropylene material. Profiles can contain up to 100% recycled material.

### Details

Material: Closed cell polyethylene foam. Weight: 0.42kg per 2m length. Colour: Red or Blue. Yellow for Scaffoam only. Density: 30+/-5kgm3. Dimensions: Approx. 13mm thick profiles. All profiles supplied in 2.0m lengths. Tolerance length: +/- 5mm. Surface: Closed cell smooth extruded. Chemical properties:

Resistance against watery and more concentrated solutions of inorganic salts and almost all inorganic acids and alkalines. Non-resistant against oxidating substances and certain solvents.

#### Impact properties:

No specific tests have been carried out on Ockwells Foam Profiles for impact properties. They have been assessed to give good impact resistance to blunt objects. We recommend that the client or end user determines the level of protection needed by assessing the specific application on site and the conditions the foam profile is to be used for. Ockwells foam profiles have been developed as a "temporary protection material" for the building, construction and marine industries.

#### **Physiological properties:**

Practically odourless and tasteless. Physiologically unobjectionable from a health point of view in its intended state.

#### Water intake:

Minimal through surface adsorption.

The technical data of this specification are merely indicative and are a reflection of the properties of the foam at the time of testing.

Because of further development of raw materials and the production process changes are possible and we reserve the rights make changes to the product without notice.

The description of the technical data and the composition of the product are merely for your information. We accept no responsibility for the completeness of the data and do not accept any claims with regard to the properties described.

The environment in which the product is used may have a great effect on and may change these properties.

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

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