



# **Rainbow Drops**

**CONTRACT CARPET TILES**

**Sweets**  
Collection  
By Flooring Industries

# Product description

## Rainbow Drops

- ◆ **Rainbow Drops** carpet tile is a quality plain carpet tile, which comes in an outstanding range of modern colourways. Rainbow Drops has a dense hard twist surface, that can either be broadloom or either quarter turned creating an attractive visual finish once installed. The product is manufactured from Anso Preforma that has proven durability and good soil hiding properties, making the product a highly suitable choice for a wide range of heavy contract locations.
- ◆ Rainbow Drops is a standard stock product and readily available for delivery being supplied to a net work of dealers through out the United Kingdom, via our website @ [www.flooringindustries.co.uk](http://www.flooringindustries.co.uk)

### Usages

- ◆ Offices
- ◆ Schools
- ◆ Universities
- ◆ Public Buildings
- ◆ Banks
- ◆ Shops and outlets

# Rainbow Drops



**Deeper Navy**



**Raven Black**



**Grape**



**Blue Lagoon**



**Graphite**



**Frozen Grape**



**Slate Blue**



**Grey Marsh Wood**



**Gray Metal**

# Rainbow Drops



Coffee



True Burgundy



Forrest Green



Mountian Wood



Adobe



English Ivy



Camel

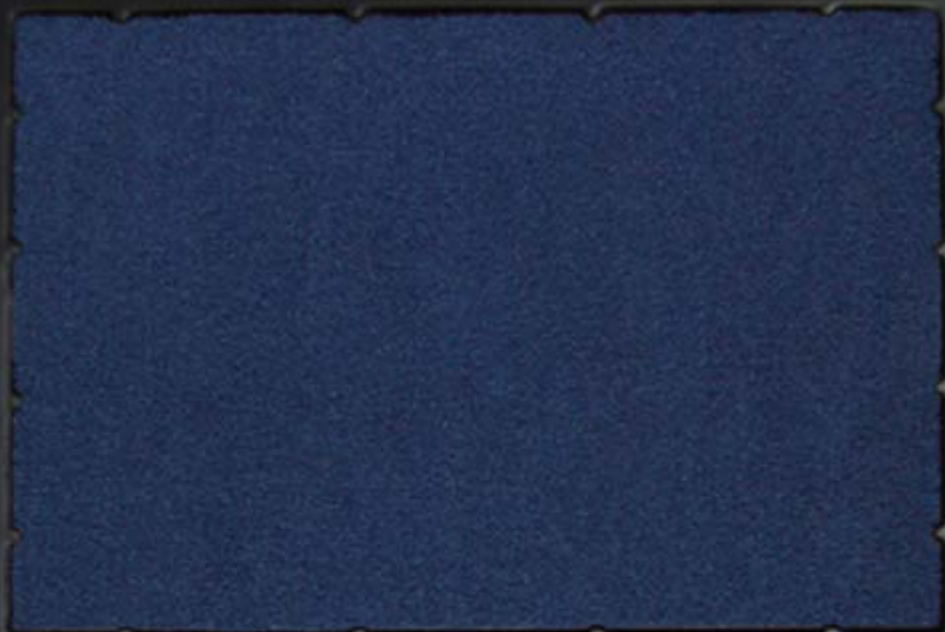


Bronze



Sherwood

# Rainbow Drops



Royal Blue



Yellow Bellies

# Technical Specification

## Rainbow Drops

- ◆ 1st June 2008

## Warranty

- ◆ 10 years subject to
- ◆ Flooring Industries Conditions

## Construction.

- ◆ 1/10th gauge tufted twist cut pile
- ◆ 100% Anso Performa

## Total Weight.

- ◆ 4.95kgs sq. mt. (Nom)

## Pile Weight.

- ◆ 1050gms sq. mt. (Nom)

## Backing.

- ◆ Bitumen with Glass fibre

## Dimensions.

- ◆ Pile height 5mm (Nom)
- ◆ Total height 8mm
- ◆ Tile size 50cm x 50cm

## Dimensional Stability.

- ◆ EN989. Max -0.2%

## Colour Fastness.

- ◆ EN ISO 105-B02/ x12/ E01
- ◆ Light: 5 Water: 4-5
- ◆ Rubbing: 4-5

## Static.

- ◆ Permanently antistatic
- ◆ PrEN1815 <2KV
- ◆ Surface Resistance:
- ◆ ISO/DIN: 10965 <1010ohm.

## Flammability.

- ◆ EN 13501-1BF-S1 Less than 25mm flame spread on an incline burner. Maximum results achievable for a textile floorcoverings. "1" Best smoke emission result

## Comfort.

- ◆ EN1307 Luxury rating LC3

## Usage.

- ◆ EN1307: 4 Commercial Use

## Castor Test.

- ◆ En1307 rating 2.8Class
- ◆ A continuous use

## Acoustic.

- ◆ ISO 140-8 31db
- ◆ ISO 354 Request full results

## Thermal Resistance

- ◆ ISO 8354 – 0.071 qm K/W
- ◆ Suitable for Underfloor Heating

## Installation

- ◆ Install to BS5325, CFA: best practice guide. Broadloom or Tessellated
- ◆ We reserve all rights for technical improvements

# Rainbow Drops Installation Specification

## Flooring Industries Standard Installation Specification

### Product:

- ◆ **Rainbow Drops** carpet tile 50x50cm x 8.0mm thick bitumen backed carpet tile manufactured 100% Anso performa. Available in 36 standard colour ways

### Preparation:

- ◆ Installation should be carried out in accordance with the recommendations detailed in British Standard Code of Practice for Installation of Textile Floorcoverings BS 5325: 1983 (or any revision of this standard). It is also recommended that the installation should be in accordance with The Contract Flooring Association Manual for Installation of Textile Floorcoverings (October 1989). If surface tackifiers or other adhesives are to be used, the adhesive manufacturer's guidelines with reference to the Control of Substances Hazardous to Health (COSHH) Regulations and Section 6 of the Health and Safety at Work Act 1974 (as amended by the Consumer Protection Act 1987) should be consulted. Before commencing to lay tiles check that they are from the same batch number, which is stamped on the back of each tile. It is important that batches are not mixed as shades may vary from batch to batch.

### Surface Preparation

- ◆ The floor should be clean, level, dry and free from any contaminants such as oil, grease and polish. A new concrete slab should have moisture content, when measured with a hygrometer, less than 75% relative humidity.
- ◆ Dusty floors and surfaces that are very absorbent should be swept clean and the surface sealed with an approved sealer. The sealer should be allowed to dry before the application of any tackifier or adhesive system.
- ◆ Concrete screeds should be sound and any damaged areas or holes should be made good using an approved screeding material.

- ◆ Vinyl tiles should be firmly adhered to the floor and all surface treatments should be removed prior to the application of the tackifier.
- ◆ Floorboards should be level and firmly fixed. Uneven surfaces should be levelled by the application of hardboard or plywood, and the latter may require sealing to prevent the absorption of applied tackifier

### **Application of surface tackifier**

- ◆ In all Installations it is recommended that an all-over surface tackifier method should be used. We recommend an anti-slip surface tackifier such as F.Ball Styccobond F41 applied using a roller and tray. This method ensures that the correct amount of adhesive is applied and avoids over-application, which may cause problems with raised floor panels and timber floors.
- ◆ Never pour surface tackifier directly from the drum onto a raised flooring system. The tackifier must be allowed to dry to clear tacky film in accordance with the manufacturers instructions. Under no circumstances must the tiles be laid in wet tackifier.

### **Recommended Materials**

- ◆ Flooring Industries Ltd recommends the following materials:

#### **Tackifer**

F41

#### **Sealer**

F70

- ◆ **Screeding** Stopgap Powder/Liquid system as appropriate
- ◆ Surface cleaner Styccoclean
- ◆ Fabricated underlay:
- ◆ See Flooring Industries Installation guide Surface Preparation timber Floors only if required
- ◆ Carpet Tiles
- ◆ Tufted carpet tiles Bitumen backing with glass fibre non-woven fleece

- ◆ Carpet Manufacture and reference:
- ◆ Flooring Industries Ltd P.O Box 290 Watford Hertfordshire WD24 7LA Telephone no. 01923 211151 Fax no. 01923 818564

**Reference:**

- ◆ Rainbow Drops
- ◆ Type:
- ◆ Type N carpet tiles
- ◆ Classification:
- ◆ BS EN1307 LC3 Grade 4 Heavy Commercial
- ◆ Width:
- ◆ 50x 50 cm
- ◆ Height:
- ◆ 8.0 mm
- ◆ Colour Pattern:
- ◆ For complete technical literature or samples phone
- ◆ 01923 211151 or Email: [sales@flooringindustries.co.uk](mailto:sales@flooringindustries.co.uk)
- ◆ [WWW.flooringindustries.co.uk](http://WWW.flooringindustries.co.uk)