Expona Design is a collection of Luxury Vinyl Tiles, replicating the beauty of natural timber, slate and marble, with additional creative and innovative effects for use in heavy commercial areas.

**PRODUCT SPECIFICATION**

- The flooring shall be Polyflor Expona Design PUR, as supplied by Polyflor Ltd. of Manchester, England.
- The flooring shall be flexible PVC tile and plank flooring in 3.0mm thickness.
- It shall have the following laminated construction: circa 0.7mm clear PVC wear layer, circa 0.07mm print film layer, and circa 2.23mm backing ply.
- The flooring shall feature a high quality, cross-linked polyurethane reinforcement to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention.
- In accordance with EN ISO 10582, the in-use classification must be at least 23/34/43, as defined in EN ISO 10874: i.e. domestic areas with heavy use; commercial areas with intensive use; light industrial areas.
- In respect of flammability, the flooring shall have been fully tested to EN 13501-1 and certified as having Class B1-S1, achieving the criteria EN ISO 9239-1 ≥28kW/m² and the mandatory requirement of EN ISO 11925-2 pass. The flooring shall have been fully tested to ASTM E648 by an independent test house and classified as Class 1 rating, making it suitable for use in institutional, commercial and public buildings.
- With regard to EN 13893 for slip resistance, the flooring shall be classified DS, making it suitable for use in areas which are predominantly dry.
- In accordance with BS 8203, the adhesive used must be approved by Polyflor, to ensure full product compatibility.
- Products must be fully conditioned to the environment in which they are to be installed. See Polyflor installation instructions for details.

**NOTE:**

- The subtle blending of shades and graining variation can best be obtained by the random shuffling of 3-4 packs of tiles.
- We recommend that adequate UV protection be taken against products being installed in direct sunlight as fading may occur.
- For further information and advice on specific applications, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.
- At the date of issue the data presented is correct. However, Polyflor Ltd. reserve the right to make changes which do not adversely affect performance or quality.

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