



- The flooring shall be SaarFloor-Systems Slate as supplied by Polyflor Ltd. of Manchester, England.
- The flooring shall be a high-grade synthetic rubber tile, 500 x 500mm in 3.5mm thickness.
- The flooring shall have a slate profile surface finish.



- The flooring material shall conform fully with the requirements of EN 12199.
- In accordance with EN 12199, the in-use classification must be at least 23/34/43 as described in EN 685, i.e. domestic areas with intense use, commercial areas with very heavy use and light industrial areas with heavy use.
- In respect of flamespread, the flooring shall have been fully tested to EN 13501-1 and certified as having Class Cf1-S1, achieving the criteria EN ISO 9239-1 $\geq 4.5\text{kw/m}^2$ and the mandatory requirement of EN ISO 11925-2 pass.
- The flooring material must be resistant to cigarette burns as classified by EN 1399.
- With regard to EN 13893 for slip resistance, the flooring shall be classified as DS, making it suitable for use in areas which are predominantly dry, but with occasional spillage.
- In respect of light fastness, the flooring shall have been fully tested to ISO 105-B02 Method 3 and meet at least 6 on the blue wool scale.



- The supplier of the floorcovering must be in possession of a valid quality systems certificate showing compliance with BS EN ISO 9001: 2000.
- The supplier of the floorcovering must be in possession of a valid environment certificate showing compliance with ISO 14001.



- A moisture test must be carried out to ensure that the subfloor has dried out to a level consistent with the application of rubber flooring. The test should be carried out using a hygrometer in accordance with the instructions in BS 8203. The result should not exceed 75% RH, once equilibrium has been achieved.
- 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 as outlined by Polyflor.
- Installation must be carried out in accordance with BS 8203 and the instructions of Polyflor.



- SaarFloor-Systems Slate is suitable for very heavy commercial use in areas of high public circulation such as shopping malls, train stations, airports, department stores, hospitals and educational establishments and other public buildings.
- Prolonged exposure to oil, grease and fats causes deterioration. SaarFloor-Systems Slate is suitable for areas where spillage is infrequent, but not garage workshops or food preparation areas. SaarFloor-Systems Slate is not recommended for exterior use or swimming pool surrounds.



- 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.



SLATE

PRODUCT SPECIFICATION