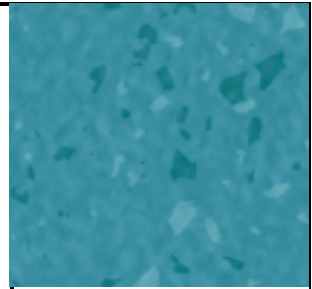


PREFERRED SUPPLIER INFORMATION

NBS REFERENCE M50 /150
 MANUFACTURER:
Nora Flooring Systems
 Address Nora Flooring Systems UK Ltd
 4-5 Allerton Road, Rugby, CV23 0PA
 Tel 01788513160
 E-mail info-uk@nora.com
 Website: www.nora.com/uk
 Supplier: Contact: William Drinkwater 07787756827



PRODUCT DESCRIPTION

ICL APPROVED SPECIFICATION

Range: Norament Satura
Type: Rubber Floor Tile
Description: Rubber flooring for heavily trafficked areas, with hammerblow surface and tone in tone granular design
Application: Rubber floor covering for indoor spaces (resistant flooring_
Environmental: BRE generic ratings A+, Blue Angel Accreditation,

Recyclable: Possibilities to reuse vulcanised rubber including nora Rubber floorcovering:
 • Further processing of wastes of flooring production (3rd choice productions, small quantity test batches) to obtain small tiles, covering mats etc. and selling them to resellers in bulk (materials and colours mixed)
 • Granulation of waste materials of all sorts, selected to quality and colours, to be resold to rubber recycling companies.
 Products made out of these granules:
 o Materials for the construction of sports arenas
 o Protective mats for falls
 o Animal stable mats
 o Subfloors for artificial turf on football arenas
 o Mulch substitute for the garden
 o Material for the construction of riding arenas
 o Elastic underlayment
 o Material for thermal insulation and sound absorption in screeds under wooden floorcoverings (e.g. ThermoDyn)
 o Protective mats for flat roofs
 o Castor wheels for waste containers

Production: Germany

TYPICAL NBS SPECIFICATION

M50/150

Standard: Approved rubber flooring to Imperial College London Architectural Standards

Location:

Base: Nora® floorings can be installed on cementitious substrates such as sand and cement screeds, concrete without resinous seals or curing agents, anhydrite and calcium sulphate based screeds, flooring grade mastic asphalt and timber substrates. Substrates should conform to BS 8204-1:2003+A1:2009. Screeds, bases and in situ floorings. For specific guidance please contact our technical department. Old substrates that have had floor coverings removed should be mechanically prepared to remove all surface contamination such as smoothing compounds and adhesive residues.

Preparation

Moisture testing should always be performed prior to the installation of any floor covering. The only acceptable test method is the use of a calibrated hygrometer sealed to the surface of the substrate as instructed in BS 8203:2001+A1:2009

Acceptable relative humidity values to install floorcoverings should be ≤75% rh.

Substrates that are found to still contain a relative humidity >75%rh should either be given sufficient time to dry to acceptable values or an application of an epoxy based DPM should be specified. These are applied to a sound, dust and contaminate free substrate to control and regulate the passage of excess moisture. Further guidance should be sought from the DPM manufacture or Nora® flooring systems.

Damp Proof Membrane

Manufacturer: Nora Flooring Systems GmbH
Product reference: Norament 926 Satura 1880
Size: 926 Satura – 1004mm x 1004mm x 3.5mm thick
Type: Rubber floor tile
Colour/Pattern: Hammerblow surface with tone in tone granular design

BS EN Classification: EN 12 199: specification for homogenous and heterogeneous profiled elastomer floor coverings.

EN 1817: specification for homogenous and heterogeneous smooth elastomer floor coverings.

Level of use Class:

Largely resistant to cigarette burns, oil and grease. Fire-toxicologically safe (DIN 53436). Low emissions. Devoid of PVC and phthalates.

Method of laying:

All Nora® floor coverings should be installed in accordance with BS 8203:2001+A1:2009. The code of practice for the installation of resilient floor coverings and our own installation instructions found at www.nora.com. All Nora floorings® should be dry laid before adhesive application, this process enables the flooring to further acclimatise. When laying, ensure that the arrows on the rear of the floor covering are in the same direction. Full instructions can be found on the web site www.nora.com with videos. Tiles do NOT require edge trimming; they are die-cut at the factory and are ready to be installed. Nora® floorings can be installed using water based dispersion adhesives. It must be a recommended adhesive and these recommended adhesives can be found in our price list or by contacting our office on 01788 513160. They are applied in the majority of circumstances using a TKB A2 serrated adhesive spreader. Placement times into the adhesive bed cannot be given as different site conditions extend or retard the venting process. The adhesive must transfer to the rear of the floor covering when it is placed into a receptive adhesive bed (semi-wet). Evaluating when the adhesive becomes semi-wet is best performed using the touch test; lightly touch the surface of the adhesive furrows after application, when it becomes slightly tacky and the adhesive furrows can still be flattened using your finger, the flooring should be placed onto the adhesive bed, without air bubbles. Subsequently cork board to remove any air pockets and ultimately heavy rolled using a 68 kg roller to obliterate the

Adhesive selection:

Special requirements:

All floorings should be stored in a secure, clean, warm, dry and well ventilated place. They should also be acclimatised to the area that they are to be installed in to if it is different from the storage area. Floor coverings should be allowed to acclimatise for at least 48 hours before installation in a stable environment. The installation area should be between 15°C-27°C air temperature 48 hours before, during and for at least 24 hours after completion of the installation.

Warranties

10-15 years. By consultation with Nora® flooring, specific projects can receive longer written warranties.