



DATA SHEET

Neoflex - 500NV Series

issue 10/16

Rubber Flooring

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Distributor/Manufacturer

Advance Flooring Systems Limited/Rephouse

Trade Name

Neoflex – 500NV series

Product Description

Prefabricated rubber flooring made from recycled and synthetic rubbers.

Product Benefit

Neoflex-500NV series is a sustainably manufactured rubber flooring that is PVC free, slip resistant, absorbs noise, has superior stain resistance and is extremely durable and easy to maintain.

Area of Application

Neoflex-500NV series is suitable for use in any demanding commercial area such as offices, healthcare facilities, fitness gyms or walkways.

Composition

Neoflex-500NV series is made of polymetrically bound recycled and synthetic rubbers comprising of 80% SBR rubber and 20% mixed coloured EPDM rubber.

Dimensions

Thickness	3mm to 10mm
Roll width	1200mm x 10 metres (varies depending on thickness)

Look & Colours

Random direction free rubber chip appearance available in a range of 20 colours.

Manufacture

Neoflex-500NV series rubber is manufactured in Malaysia, by Rephouse using a manufacturing process that is ISO 14001:2004 compliant for its Environmental Management Systems.

Smoke/Fire

Neoflex-500NV series have been tested and exceeds the NZ requirements.

Durability

Class 2, Heavy Commercial

Sound Absorption

Neoflex-500NV series rubber can reduce reverbative noise up to 18 dB (10mm thickness).

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UV Resistance

Some insignificant fading may be observed in areas of intense sunlight.

Sustainability

Rephouse is committed to the protection of the environment and all products are manufactured to strict ISO 14001: 2004 standards. Neoflex 500NV series is (GECA) certified Good Environmental Choice Australia.

'Fresh Finish' Option

'Fresh Finish' is a recommended clear, high quality 2 component polyurethane coating formulated to provide a hard wearing and chemical resistant finish for the permanent protection of Neoflex rubber flooring.

Installation

Neoflex 500NV series rubber must be installed by a competent and experienced installer. Before the installation of any Neoflex rubber products the surface must be examined for moisture vapour transmission or high moisture content in accordance with AS NZS 1884:2013. For interior installation, Neoflex surfacing and adhesive *must* be left to acclimatise at a minimum temperature of 20°C / 70°F for at least 24 hours before, during and after the installation is completed.

More information on the recommended installation procedures is available on our website www.advanceflooringsystems.com or upon request.

Recommended Adhesive

Rephouse PU88 adhesive – available from Advance Flooring Systems Ltd.

Cleaning and Maintenance

Proper maintenance is one of the most important factors to ensure good performance of any flooring surface. Neoflex 500NV should be swept and/or vacuumed daily to remove dust and loose debris. For Periodic Maintenance mix a pH neutral detergent with water at 20:1 and mop on to floor. Allow to soak for ± 2 minutes then scrub. Use only a low RPM orbital scrubber to clean area. Wet vacuum soiled solution. Treat small areas at a time ensuring the soiled solution does not dry. More information on the recommended maintenance procedures is available on our website www.advanceflooringsystems.com or upon request. [See this video for more detail](#)

Warranty

The manufacturer guarantees the product for ten (10) years for wear resistance and dimensional stability.

Neoflex Rubber Flooring is made of direction free rubber chips supplied in a variety of sizes and colours. Variations in shading and dispersion from roll to roll and within the roll is normal.