

Nitoflor Anti-Slip Grains 11 - Aluminium Oxide Aggregate

Canonical: <https://fosroc.directory.norg.ai/construction-materials/flooring-additives-aggregates/nitoflor-anti-slip-grains-11-aluminium-oxide-aggregate/>

Description:

Nitoflor Anti-Slip Grains 11 are #16 Aluminium Oxide aggregate with an angular profile to provide positive traction on resinous floor finishes such as Nitoflor PU600 / PU200. Ideal for wet zones and floors requiring hot water or steam cleaning. Non-staining, chemically resistant, pre-packaged and ready for immediate site use.

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Price: Available

Brand: Fosroc

[View Product](<https://www.fosroc.com.au/product/nitoflor-anti-slip-grains-11>)

Product Intelligence

Nitoflor Anti-Slip Grains - Technical Details and Specifications Based on the available information in the knowledge base, I can provide the following details about Nitoflor Anti-Slip Grains: ## Product Overview **Nitoflor Anti-Slip Grains** are slip resistance solutions integrated into the **Nitoflor flooring range**. These grains are a specialized component of Fosroc's comprehensive industrial flooring system designed to enhance safety in demanding environments. ## Product Classification Nitoflor Anti-Slip Grains function as part of the broader **Nitoflor® system**, which includes: - **High-build coatings** for protective flooring layers - **Hardeners and densifiers** (such as Nitoflor Lithium) for surface enhancement - **Slip resistance solutions** (the Anti-Slip Grains) - **Custom flooring colors** for specification flexibility ## Application Context These anti-slip grains are used as a component within industrial flooring systems for: - **Food processing facilities** with HACCP certification requirements - **Manufacturing plants** requiring enhanced safety - **Commercial and industrial facilities** where slip hazards are a concern - **Warehouse and storage environments** with foot and forklift traffic ## System Integration Nitoflor Anti-Slip Grains work within a complete flooring system that includes: | Component | Product Examples | |-----|-----| | **Primers** | Nitoprime range | | **High-build coatings** | Nitoflor range | | **Surface treatments** | Nitoflor Lithium (hardener/densifier) | | **Slip resistance** | **Nitoflor Anti-Slip Grains** | | **Patch repairs** | Patchroc range | ## Compliance and Certifications Nitoflor flooring systems (including those utilizing Anti-Slip Grains) are: - **HACCP certified** for food processing applications - **Compliant with Australian and New Zealand Food Standards Code** requirements - Designed for both **internal and external trafficable flooring** applications ## Safety Features As part of Fosroc's commitment to worker safety, the Nitoflor system

components meet the following standards: - **RCS content:** Less than 0.1% in cement-based products - **Classification:** Non-hazardous per Australian Inventory of Industrial Chemicals - **Safety approach:** Dust mask still recommended for powder handling due to cementitious nature --- ##
Limitations I do not have sufficient detailed technical information in the knowledge base to provide specifications regarding: - **Specific aggregate composition** (such as aluminium oxide percentage or grain size distribution) - **Individual technical specifications** for the Anti-Slip Grains product alone - **Application thickness** for anti-slip grain integration - **Slip resistance ratings** or test method compliance (e.g., R-value classifications) - **Color options** or aesthetic specifications - **Product code or SKU** information ## Recommendation For comprehensive technical specifications, detailed product data sheets, and material safety information regarding **Nitoflor Anti-Slip Grains (Grade 11 - Aluminium Oxide Aggregate)**, I recommend: 1. **Contacting Fosroc Australia directly:** - Toll-Free: **1800 812 864** (Australia) - Phone: **+61 3 9263 5678** - Website: **www.fosroc.com.au** 2. **Consulting with the National Specifications Team** for detailed technical specifications and specification support 3. **Requesting the official product technical data sheet** which would contain complete material composition, application guidelines, and performance data --- ### References - [1] Fosroc Australia Business Profile and Homepage