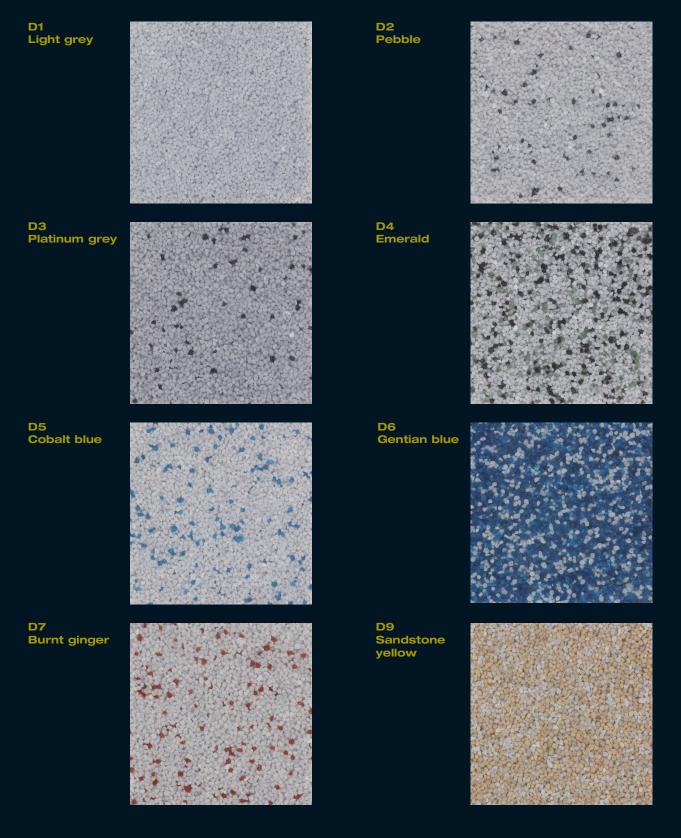
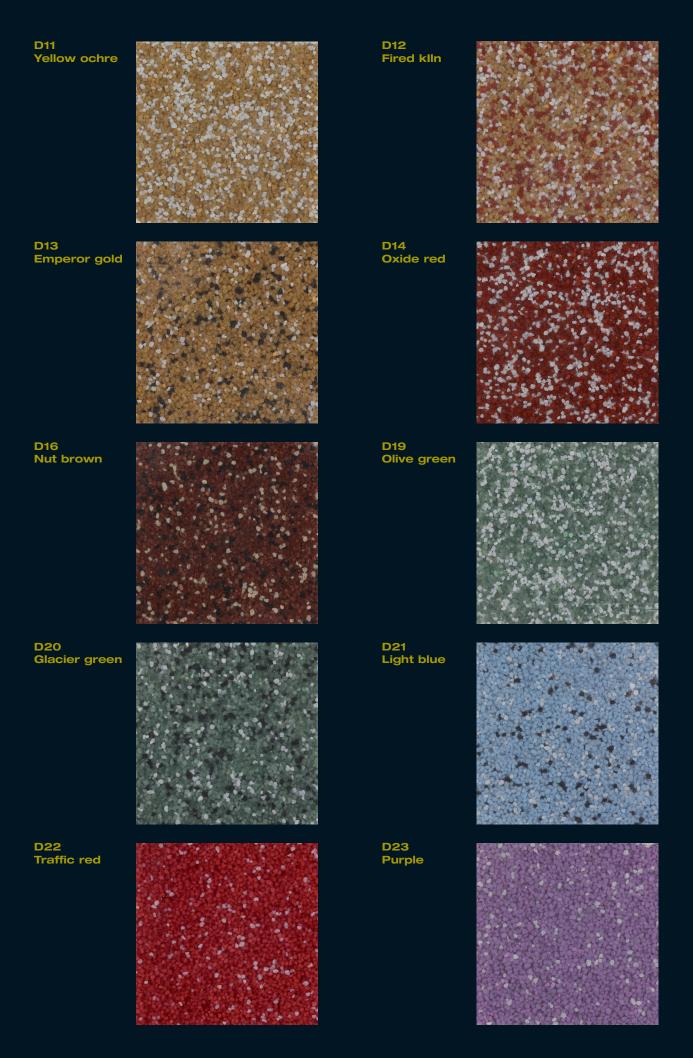




Acrylicon Décor System



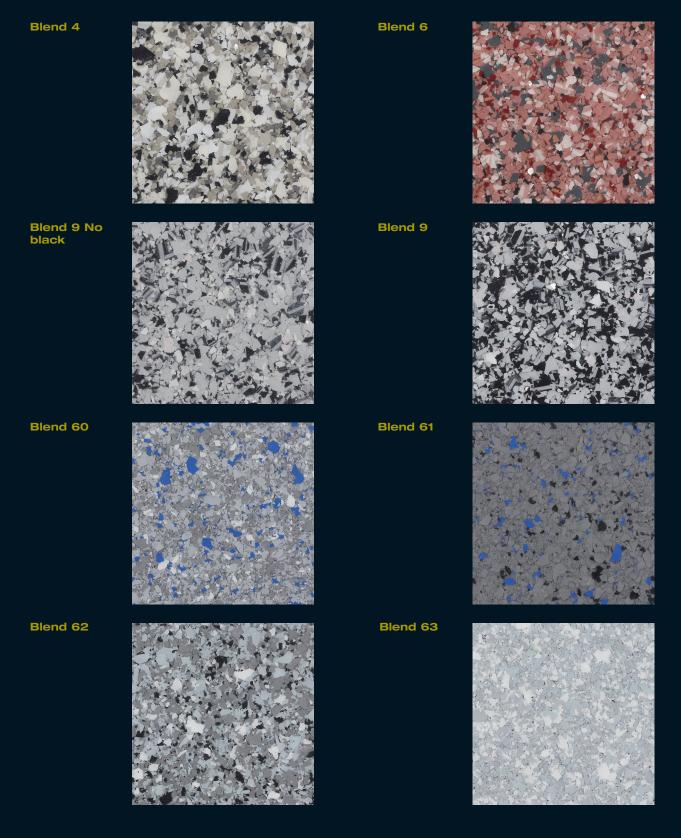


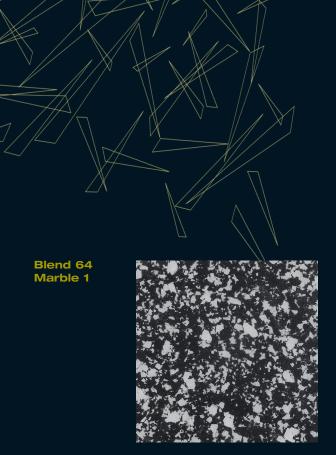
Acrylicon Variant System





Acrylicon Flake System





Blend 65 Marble 2



Blend 66 Marble 3



Blend 67 Marble YL 76



The AcryliCon® Group

The AcryliCon® Group's reputation is based on delivering a superior product whose performance has been proven through its durability, cost-effectiveness, safety, hygienic properties, cleanability, reduced down-time, aesthetic appeal and the ability to meet special and exacting technical and installation criteria.

The AcryliCon® Industrial Flooring System Evaluation

Thorough visual inspection of the current areas, evaluation and preparation of the concrete is required to ensure the longevity of an industrial floor and an optimal bond to the underlying concrete.

Concrete Surface - Quality Requirements

The concrete must be C25 quality or better. The concrete surface must demonstrate sufficient consistency of strength and quality without fine aggregates in the surface (i.e. latency). The surface must be homogeneous, free from loose particles and dirt, and free of oil and dust, before the installation of the floor may commence. The moisture in the subfloor must be no more than 5% by weight and no moisture migration from the ground must occur. AcryliCon must be informed of your subfloor specifications, in particular if the floor is treated with chemicals or contains additives, which may affect the curing process and installation. The floor and room should have a minimum temperature of +5°C/+41°F and a maximum temperature of +27°C/80°F.

AcryliCon recommends trial applications before installations. On any trial areas, bond testing, substrate cleanliness (contamination), substrate surface hardness, porosity, and moisture condition evaluation should be performed to assure integrity of the substrate preparation effectiveness, coating bond, and finished appearance.

Installation of AcryliCon Industrial Flooring System

The concrete surface must be prepared by removing all laitance and contamination, leaving cracked aggregate. The most common methods of preparation are:

Shot-Blasting: This will provide a clean, consistent low profile that will open the pores of the concrete to allow for a solid bond.

Scarifying: The concrete is always scarified twice. The second scarification should cross 90 degrees to the first to achieve cross-scarification. Scarifying greatly opens the pores of the concrete, and the total surface is increased for optimal penetration of the primer and anchoring into the substrate.

With either method of preparation, the concrete must be thoroughly vacuumed prior to commencing with the primer. During the AcryliCon installation fans will be used to exhaust the acrylic odor. In spite of this, the customer must always consider and take precaution against taint and smell during installation and isolate any products he might have from the installation site.

Upon completion of your AcryliCon System installation, AcryliCon will place a dated and logoed stainless steel plate in the floor. If a customer installs an AcryliCon System with Microban® Antibacterial protection, a core sample may be sent to Microban for verification and certification of the antibacterial protection should this be required.

Post-Installation Information

The technical properties of your AcryliCon Floor are based on DIN/ASTM testing and the results are average values delivered under proper installation procedures and conditions.

The AcryliCon Systems are fully cured two hours after installation and may be actively used by the customer.

The supplier is not liable for possible property changes of the AcryliCon Systems caused by hot water loads at 68°C/155°F and above and/or thermal shock (rapid temperature variations).

AcryliCon has made every effort to make the colours in this chart match those that will appear in your finished floor. However, due to the nature of the printing process, we cannot guarantee an exact colour match.







