

duraDUR®



Our Solutions: Your Pool

DURADUR®
Based Reactive Resins



Product Properties at a Glance

The faster way to a new floor.

When selecting and specifying flooring, whether for new buildings or renovations, planners and builders must consider the time invested in installation as well as functionality and aesthetic appeal.

Flooring systems with DURADUR® synthetic coatings offer a highly efficient solution. Robust and resistant to mechanical and thermal loads, as well as chemical attack, they are also quickly installed. Freshly laid flooring can be walked on and used normally in just a few hours, so that prolonged work stoppages and shutdowns are avoided.

DURADUR® systems cure rapidly and are easily processed even at temperatures down to -30°C (-22°F).

DURADUR® Floor Coatings: For the most stringent requirements.

DURADUR® coatings are solvent-free, cold-curing systems for producing high quality flooring. Polymerization of the different system components occurs with the addition of a curing agent. DURADUR® based flooring systems are generally applied on concrete, screed, steel, wood or tiles. Successfully applied coats result in a seamless, highly functional floor.

In industrial and commercial flooring, DURADUR® coatings protect mineral surfaces from weathering effects, mechanical loads and chemical attack. As tested system components they meet the strictest hygiene requirements and improve workplace safety by their skid resistance.



Fast Curing

Only brief stoppages or shutdowns required. Ready for use after only a few hours.



Low-Temperature Curing

Can be applied at very low temperatures. Application in cold storage areas.



Interlayer Adhesion

DURADUR® Systems can be applied to one another and allows a modular approach to floor design which can be tailored to project requirements. Damaged surfaces are easily re-coated.



Expertise and Innovative Strength

Resin systems matched to project specifications. Continued development of eco-friendly resin systems.



Weathering and Aging Resistance

Long lifetime and service life. Application is also possible in open areas and on exterior surfaces.



Anti Microbial

Surface solution against bacteria and viruses.

DURADUR® coatings polymerize very fast and can be subjected to chemicals and mechanical load about two hours after application.

DURADUR® coating systems containing cure completely even at temperatures as low as -30°C (-22°F).

Due to an excellent mutual compatibility, the individual layers of DURADUR® systems bind particularly well to one another.

Nanopinturas produces the DURADUR® line of products, ready to use resins and mixtures, and has comprehensive expertise in the development and production of monomers, polymers, additives and coatings.

Floor and decking systems obtained after curing of DURADUR® are distinguished by extraordinarily high light and UV-resistance and long service life.

Soluciones Técnicas en Sistemas de Impermeabilización:

VENTAJAS

- Eliminación de Fugas
- Solucion Permanente
- Alta Resistencia Y Durabilidad
- Rapida Aplicación
- Sin Solventes (0 Cov)
- Llenado de Vaso Imediato
- Nuevos Acabados Natutales
- Alta Flexibilidad
- Rehabilitación Piscina Inmediata
- Reducción de Tiempos de Trabajo
- Secado en 1 Hora
- Resistente Al Salfuman Y Cloro
- Menos Materiales
- Menos Costes
- Menos Tiempo

APPLICATION AREAS

- Reparación de Piscinas
- Renovación de Superficcies
- Acabados de Superficies Piscina





- Nanopinturas Sistema impermeabilización Piscinas
- Swimming pool Seal System para superficies de:
- Hormigón
- Gresite / Cerámica
- Cemento pulido
- Microcementos

SEAL SYSTEM DURADUR® POOL



Solución Técnica de Máxima Eficacia
Solicite curso Aplicador Oficial
Consulte nuestra página web



Reparación del Vaso permanente



07.30am Se comienza la impermeabilización



17:15pm Tras 1 hora de haber completado el trabajo

Reliable Coating of Moist Substrates.

DURADUR® Makes Moisture Immaterial: ref: S111F111

Substrates may often contain excess residual moisture, or be unsuitable for conventional coatings after precipitation. This results in delays caused by additional drying measures or, if ignored, a high risk of floor failure.

DURADUR® ref: S111F111 has been specially developed for damp substrates and can bind securely to the substrate even in the presence of moisture. The primer thus saves considerable time in the coating process and provides the correct support for the coating.

Certified Solutions for Occupational Health and Safety.

Caution, slippery floor!

In workspaces where there is a risk of slipping, particularly in wet areas, floors must be made skid resistant as a preventive safety measure.

DURADUR® systems have been tested by the BGIA (Occupational Safety Institute) in accordance with BGR 181 and DIN 51130 and certified for all common skid resistance levels (R9 - R13).



HIGHEST STANDARDS OF QUALITY



ISO 9001:2008 CERTIFIED
ISO 14001:2009 CERTIFIED

DURADUR® flooring systems Comply with food law regulations and provide the ideal basis for cleanliness and hygiene in meat processing companies, key advantages include:

-
- Easy to clean and resistant to commonly used cleaning agents.
 - Limited permeability of bacteria and mold due to seamless application.
 - Resistant to heat (hot water) and cold (storage rooms).
 - Slip- resistant surfaces for workplace safety combined with individualized design options.
 - Fast curing even at low temperatures to minimize downtimes.

Our DURADUR® products offer solvent free, cold-curing MMA resins for the formulation of high-quality flooring systems. These different systems can be applied to a wide variety of surfaces, e.g. concrete, cement screed, steel or tiles.

Not only are they durable and resistant to mechanical, thermal and chemical stresses, but they can be fully subjected to loads just 2 hours after installation, avoiding prolonged work stoppages and downtimes. DURADUR® systems cure rapidly and are easily applied even at sub-zero temperatures, for instance in freezer rooms.

While we can provide the appropriate flooring system for your individual needs, you decide what the surface of your new floor should look like. The use of coloured sand or chips offers a broad variety of design options.

DURADUR® flooring systems have been certified by the ISEGA analytical laboratory inert.

NANOPINTURAS® has an integrated management system for environmental protection, safety, and quality, and is certified in accordance with the ISO 9001:2008 standards that are applicable worldwide.



CONTACT

www.nanopinturas.com

NANOPINTURAS, POLÍGONO EMPRESARIUM
CALLE SISALLO 11, NAVE 3, 50720, LA CARTUJA ZARAGOZA SPAIN

Tel. +34 971 198 472 / 876 262 692 - Email: info@nanopinturas.com