



WATERPROOFING

ALSAN[®] RS

BALCONIES & TERRACES

FOUNTAINS

ROOFS

RAPID CURING LIQUID-APPLIED WATERPROOFING SYSTEMS
FOR ROOFING, BALCONIES, TERRACES AND FOUNTAINS





ALSAN[®] RS

THE PERFECT SOLUTION FOR PROJECTS WITH TIGHT DEADLINES

Succeeding in the construction field requires efficiency and, consequently, high-quality products. Thus, our company is constantly releasing innovative and well-tested waterproofing solutions to the market.

The ALSAN RS rapid curing liquid-applied waterproofing systems, composed of different polymethyl methacrylate (PMMA) based resins, are a cutting-edge waterproofing solution. With dramatically fast cure times, these new liquid-applied systems waterproof and protect roofs, balconies and terraces from water.

ADVANTAGES

- Rapid curing to meet deadlines
- Seal and protect from water
- Flexible because reinforced with polyester
- Ideal for hard-to-reach places

INNOVATION

AT YOUR SERVICE, FROM DESIGN TO COMPLETION

A construction project can raise its own concerns and bring its specific contingencies. At SOPREMA, our technicians and technical representatives will accompany you through all stages of your project, wherever you are in the country. Thus each year, hundreds of building professionals choose SOPREMA not only for the exceptional quality of its products, but also for the expertise and availability of its technical team with comprehensive and considerate service.

SUCCESS STORY

Craigdarroch Castle, Victoria, B.-C.

The legendary Victorian mansion Craigdarroch Castle dating from the 19th century is a historic site offering an unforgettable experience to its visitors. Built in the 1800s, the castle has undergone numerous renovations over the years. Most recently, the terrace has been restored. With an area totaling over 130 m² (1,400 ft²), the Craigdarroch Castle terrace needed a liquid waterproofing solution given its particular surface. ALSAN RS was the ideal solution to quickly seal the terrace to minimize impacts on visitors.





ALSAN RS SYSTEMS COMPONENTS*

PRIMERS

ALSAN RS 276 – Primer for porous substrates (concrete and wood)

ALSAN RS 222 – Primer for asphaltic surfaces

RESINS

ALSAN RS 230 FIELD – Waterproofing resin for horizontal surfaces

ALSAN RS 230 FLASH – Waterproofing resin for elevations and details

ALSAN RS 260 LO FIELD – Low-odour waterproofing resin for horizontal surfaces

ALSAN RS 260 LO FLASH – Low-odour waterproofing resin for elevations and details

WEARING / SURFACING LAYER RESINS

ALSAN RS 233 SELF-LEVELING MORTAR – Self-leveling waterproofing mortar composed of ALSAN RS 210 resin and ALSAN RS 223 Cementitious Powder

ALSAN RS 263 LO SELF-LEVELING MORTAR – Low-odour self-leveling waterproofing mortar composed of ALSAN RS 240 LO resin and ALSAN RS 223 Cementitious Powder

FINISH / SEALER TOP COAT RESINS

ALSAN RS 281 CLEAR FINISH – Colourless finishing resin

ALSAN RS 287 COLOR FINISH BASE – Clear resin base to which a coloured additive is added

ALSAN RS 289 TEXTURED BASE – Non-slip resin with premixed aggregates to which a coloured additive is added

RELATED PRODUCTS

ALSAN RS PASTE – Patching resin used in surface repairs

ALSAN RS DETAILER – Sealing resin combined with micro-fiber fleece reinforcement

ALSAN RS CATALYST POWDER – Curing agent used to induce curing process

ALSAN RS FLEECE – Polyester based reinforcement used with all membrane resins

NATURAL or COLORED QUARTZ AGGREGATES – Slip-resistant surface coating

ALSAN RS DECO CHIPS – Flat, angular pigmented polymer flakes used as a decorative medium

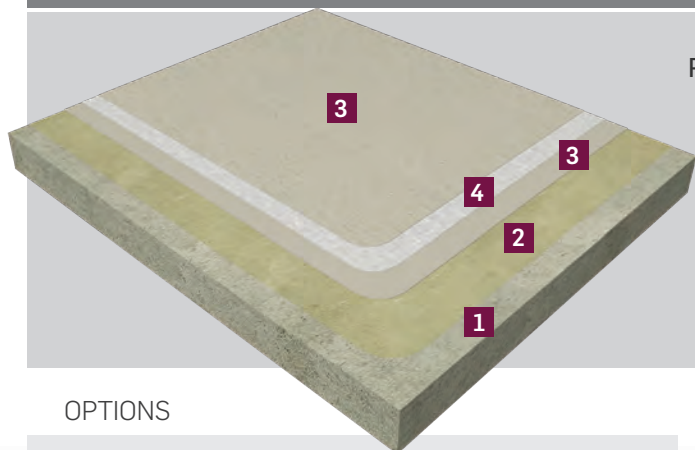
ALSAN RS CLEANER – Clear, blended solvent used to clean and reactivate transition areas

ALSAN RS COLOR ADDITIVE – Coloured paste intended to be added to a liquid PMMA resin

*All components of ALSAN RS systems are sold separately.

AVAILABLE SYSTEMS

BASE SYSTEMS - REINFORCED SYSTEM

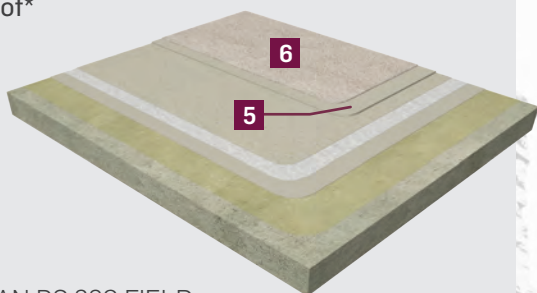


ROOFS, PLAZA DECKS AND FOUNTAINS*

- 1** Prepared substrate
- 2** ALSAN RS 276 PRIMER or ALSAN TRAFIK EP110
- 3** ALSAN RS 230 FIELD or ALSAN RS 260 LO-FIELD
- 4** ALSAN RS FLEECE

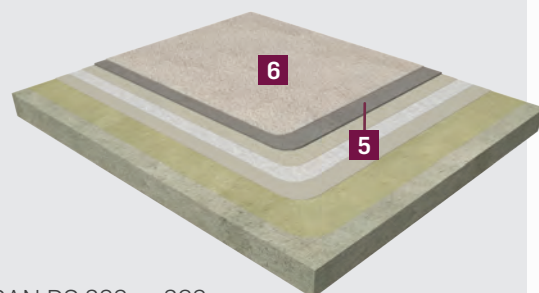
OPTIONS

Extra products to add trafficable areas to the roof*



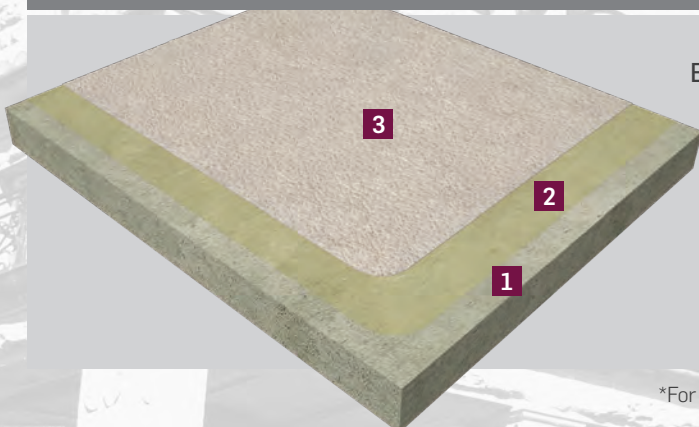
- 5** ALSAN RS 230 FIELD or ALSAN RS 260 LO-FIELD (additional layer)
- 6** ALSAN RS 289 Textured Base and ALSAN RS Colour Additive

Extra products for plaza decks or balconies*



- 5** ALSAN RS 233 or 263
- 6** ALSAN RS 289 Textured Base and ALSAN RS Colour Additive

BASE SYSTEMS - NON-REINFORCED SYSTEM



BALCONIES AND TERRACES*

- 1** Prepared substrate
- 2** ALSAN RS 276 PRIMER or ALSAN TRAFIK EP110
- 3** ALSAN RS 289 Textured Base and ALSAN RS Colour Additive

*For more information, please refer to the technical data sheet of each product.

SEVERAL AESTHETIC FINISHES POSSIBILITIES AVAILABLE

INNOVATION SINCE 1908

SOPREMA has developed around the idea that the quality, durability and reliability of materials must match builders' ambitions and expectations. Over the year, SOPREMA puts its expertise to work developing a variety of high-end products that meet all the requirements of building components.

ROOFS WALLS FOUNDATIONS PARKING DECKS BRIDGES ADDITIONAL EXPERTISE



WATERPROOFING



INSULATION



VEGETATIVE
SOLUTIONS



SOUNDPROOFING



COMPLEMENTARY
PRODUCTS

SOPREMA is an international manufacturer specializing in the production of waterproofing and insulation products, as well as vegetative and soundproofing solutions, for the building and civil engineering sectors.

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