**Introducing Sopraguard: The Future of EPDM Waterproofing**

In the ever-evolving world of construction, innovation and reliability are the keys to creating long-lasting solutions. With this philosophy, SOPREMA introduces **Sopraguard**, a cutting-edge range of EPDM membranes tailored to meet the needs of various industries. Designed for lining, roofing, and facades, Sopraguard embodies durability, sustainability, and performance, delivering excellence to every project.

**What is EPDM?**

EPDM (ethylene propylene diene monomer) is a synthetic rubber known for its superior physical and chemical properties. It has become a highly appreciated material for waterproofing due to its **resistance to UV radiation, extreme temperatures, and ozone exposure**.

* **Exceptional durability**: With a lifespan exceeding 50 years, EPDM withstands UV radiation, ozone exposure, and extreme weather conditions.
* **Flexibility and elasticity**: Its elongation of over 400% allows it to adapt to structural movements and irregular surfaces.
* **Environmental safety**: Free of pollutants and recyclable, EPDM supports a circular economy while maintaining performance.

From reservoirs and roofs to facades, EPDM is one of the recommended materials for long-lasting and efficient waterproofing.

**Why Choose Sopraguard?**

Sopraguard raises the bar for EPDM membranes, delivering unmatched advantages:

* **Sustainability**: Its long lifespan reduces environmental impact, and the cold installation process minimizes energy consumption.
* **Ease of installation**: No special tools or heat are required, ensuring safety and efficiency on-site.
* **Tailored solutions**: Designed for diverse applications, Sopraguard adapts to the unique challenges of each project.

**Sopraguard: Industry-Specific Solutions**

Recognizing the unique challenges of each sector, Sopraguard’s range has been divided into three specialized solutions: **Lining, Roofing, and Facades**. Each category is designed with precision to address specific industry requirements.

**Sopraguard for Lining**

Waterproofing large reservoirs, ponds, and hydraulic projects requires robust solutions. SopraGuard’s **large-format panels**, available in widths up to 30 meters, minimize overlap joints for quick and effective installations.

* **Sopraguard Geo**: Engineered for extreme conditions, resistant to UV rays, ozone, and punctures.
* **Sopraguard Life**: Suitable for aquatic life, ensuring safe and environmentally friendly pond waterproofing.

**Sopraguard for Roofing**

Roofing solutions demand versatility and resilience. Sopraguard membranes offer compatibility with various roof assemblies, ensuring secure, long-lasting waterproofing for both flat and pitched roofs.

* **Sopraguard One**: Robust, smooth-finish membrane for commercial and industrial roofs.
* **Sopraguard Top**: Embossed finish for both commercial and residential projects.
* **Sopraguard Stick**: Self-adhesive membrane for fast and efficient installation.

**Sopraguard for Facades**

Sopraguard membranes offer excepcional protection against moisture while enhancing energy efficiency.

* **Sopraguard Face Out**: Vapor-permeable membrane for exterior applications, protecting insulation and structure.
* **Sopraguard Face In**: Low-permeability membrane for interior use, preventing condensation and ensuring energy efficiency.

**Sustainability at the Core**

Sopraguard embodies SOPREMA’s commitment to a greener future. Its long-lasting performance **reduces the need for replacement**, while its recyclability and low-carbon production process contribute to sustainable construction. Certified under **ISO 9001** and **ISO 14001**, Sopraguard ensures resource optimization and minimal environmental impact.

**Discover the Sopraguard Difference: The membrane you love, loves the planet**

At SOPREMA, we combine over 100 years of waterproofing expertise with a commitment to sustainability. Sopraguard represents our dedication to innovative, reliable, and environmentally responsible solutions.

In the construction sector, trust is everything. Our journey has been marked by constant improvement in processes and products, ensuring effective and enduring results for every project.

Explore how Sopraguard EPDM membranes can revolutionize your next project by offering unparalleled performance and sustainability.

**Ready to learn more?** Download our product catalogues or contact us today to find the perfect Sopraguard solution for your needs.

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