

NEXTFIRESEAL

Advanced Firestop Sealant Component

Introduction

NextFireSeal is a next-generation firestop sealant component designed to prevent the spread of flames, smoke, and hot gases through linear joints and penetration seals various building connections. It is water-based, environmentally friendly, and suitable for use in drywalls, concrete, steel, and aluminum structures.



Technical Data

- Product type: Water-based firestop sealant component
- Color: White (paintable)
- Density: approx. 1.40 kg/Litr
- Consumption: 1.0 – 1.2 liters per m²
- Drying time: Dependent on film thickness, temperature, and humidity
- Application thickness: 1.0 mm wet film thickness (WFT) as required
- Durability: Suitable for internal applications, long-term performance

Standards & Certifications

- Complies with international fire safety requirements

Applications

- Linear joints penetration seals in walls, floors, and ceilings
- Perimeter sealing of floors and walls
- Interfaces between rigid substrates, steel, and aluminum
- Residential, commercial, and industrial construction projects

Key Advantages

- Easy application by spray, brush, or trowel
- Solvent-free and eco-friendly
- Can be painted after drying
- Provides effective smoke and gas tightness
- Flexible and durable performance under various site conditions

Company Information

NEXT Mühendislik Danışmanlık Sanayi Ve Ticaret Ltd. St.Varyap Meridian Business, D.49,
I Blok, 34746 Batı Ataşehir,
İstanbul – Turkey

Website: www.nextmuhendislik.com

Email: info@nextmuhendislik.com

