

## **Technical Data Sheet**

# HydroSeal™ 61C Water Repellent

HY83239 Article number: Verification date: 18/02/2025 Version: 2.1

Typical chemical and physical properties

Non-toxic and non-flammable water-repellent concentrate, with a lustre/gloss finish for masonry substrates. It gives excellent penetration in porous substrates.

#### Proprietary blend of additives.

Liquid **Appearance** ~30% Active content

Solubility

Water Miscible

Density at 25°C 1 - 1.04 g/ml

pH at 25°C 7 - 8,5

Viscosity at 25°C <100 mPa·s

This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.

Application and

treat level Markets **Building industy** 

Construction industy

**Applications** Masonry substrates

Recommended dosage/usage Concentrate which requires 1:2 dilution with (demineralised) water

before usage depending on substrate porosity.

#### Key benefits

- · Easy to handle liquid providing a water repellent water vapour barrier (with a lustre/gloss finish).
- · Reduction in freeze thaw cracking and spalling of bricks .
- · Improvement in winter fuel efficiency by maintaining the effective heat insulation properties of dry bricks.
- Reduction and elimination of efflorescence, caused by salts migrating to the surface.
- Reduction in surface dirt pick-up, often caused by soluble soot's in rain.
- · Reduction in mould, fungal and other microbial infestations.
- · Reduction in acid rain attack.
- Reduction in CO<sub>2</sub> transmission. CO<sub>2</sub> assists in the reduction of alkalinity of the concrete, an important factor in protection of steel reinforced rods.









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Safety and Handling Please read Safety Data Sheet (SDS) before handling.

Product Specification This information is available on request through our local representative.

**Packaging** This information is available on request through our local representative.

Storage The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away

from light. For more safety details read the Safety Data Sheet (SDS)

Quality Policy The objective of our quality policy is the continuous fulfillment of the internal and external requirements

agreed upon with our partners with regards to everybody's performance.

The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO -

Standard 9001:2015.

**Liabilities**All recommendations for the use of our products, whether given by us in writing, orally, or to be implied

from the results of tests carried out by us, are based on the current state of our knowledge.

Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general

conditions of sale and supply.

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