

### **Technical Data Sheet**

# HydroSeal™ 51C **Water Repellent**

HY83237 Article number: 18/11/2025 Verification date: 2.2 Version:

Typical chemical and physical properties

Non-toxic and non-flammable water repellent for wood substrates only.

Proprietary blend of hydrophobic dispersions.

Liquid Appearance

Solubility

Water Miscible

Density at 25°C 0,98 - 1,02 g/ml

pH at 25°C 8 - 9.5

Viscosity at 25°C <50 mPa·s

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

Application and

Wood industry treat level Markets

> **Applications** Wood substrates

Concentrate which requires 1:4 dilution with (demineralised) water Recommended dosage/usage

before usage depending on substrate.

Caution: Once absorbed the substrate will show no outward sign of treatment. Some surfaces might darken slightly but no other

change to the appearance or texture will be visible.

#### Key benefits

- VOC free -
- Easy to handle liquid providing a water repellent water vapour barrier.
- Reduction in surface dirt pick-up. Often caused by soluble soot's in rain.
- · Reduction in splitting warping and checking.
- Reduction in mould, fungal and other microbial infestations.
- 100% solubility in water; no turbidity or haze of the liquid phase in clear systems.
- · Non-toxic and non-flammable.









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

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

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

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

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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