

HydroSeal[™] 51C

Water Repellents HY83237 01/08/2024

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Article number: Verification date: Version:

Product description Proprietary blend of additives.

Typical chemical and physical propert Chemical nat		Proprietary blenc	l of additives.
Appearance		Liquid	
Solubility Wate	ır	Miscible	
Odour		Characteristic	
Density at 25	°C	0,98 - 1,02	g/ml
pH at 25°C		8 - 9,5	
Viscosity at 2	5°C	<50	mPa⋅s

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

Application and tre	at level Markets	Wood industry	
	Applications	Wood substrates	
	Recommended dosage/usage	Concentrate which requires 1:4 dilution with (deminemeralised) water 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	Easy to bandle liquid providing a water re	epellent water vapour barrier. This allows internal moisture to be released without	
	damage to the surface, whilst providing a water barrier to prevent further water ingress.		

• Reduction in surface dirt pick-up. Often caused by soluble soot's in rain. These dirty droplets will simply be shed off the wood surface with rain.

• Reduction in splitting warping and checking. Wood changes its physical dimensions with the uptake of moisture. This also

promotes the growth of microorganisms and insect attack. • Reduction in mould, fungal and other microbial infestations. The treatment contains a long term film fungicide to assist in preventing fungal attack. Most fungal and algae growth take place on damp or wet substrates. • 100% solubility in water; no turbidity or haze of the liquid phase in clear systems.

• Non-toxic and non-flammable.







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Safety and Handling			
Product Specification			
Packaging			
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 saf 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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