

# Stop the Swelling. Not the Fun



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# Water swell-resistant impregnation technology for laminate

NEW

**i4FAquaProtect** is a high-precision, resource-saving impregnation technology that protects laminate-core HDF boards from water swell by up to 75%, thus increasing dramatically their overall water-resistance. The technology applies a hydrophobic impregnation agent, avoiding unnecessary overspray, and seals the joint edges of both V-grooved and non-V-Grooved laminate panels. Laminate treated with AquaProtect meets all recognized international laminate water-resistance standards and tests, including NALFA and ISO 4760.

Fully compatible with existing laminate manufacturing lines, AquaProtect is a unique proposition as it enables producers to significantly upgrade their offerings for a relatively low investment. The technology delivers the same moisture-resistance performance as standard laminate-core HDF boards with a 20% higher resin content and it also works on any type of locking. The impregnation agent's unique formula is supplied by Riepe, a market-leading company that delivers spraying solutions for the woodworking industry, and is exclusively available for AquaProtect licensees.



SIGNIFICANTLY INCREASES WATER-RESISTANCE  
—  
HIGH-QUALITY RESULTS WITH STANDARD HDF BOARDS  
—  
WORKS ON ANY TYPE OF LOCKING

HIGH-PRECISION IMPREGNATION TECHNOLOGY FOR LAMINATER  
—  
MASSIVELY REDUCES THE RISK OF SWELLING