



WOODWORKING

Edgeband and Foils Primers Selection Guide

At H.B. Fuller, we understand the edgeband manufacturing market needs and have been developing primers for many years. Our robust product range includes primers for diverse edgebands substrates and application methods.

EDGEBAND AND FOILS PRIMERS

SOLVENT-BASED PRIMERS

Product Name	Key Properties	Viscosity *	Drying Time **	Materials
Intrafol™ 1226	Very low hazard statement of solvents. NEP, THF, Toluene-free primer for ABS edges. Good Machinability and homogeneous application.	medium	medium	ABS
Intrafol™ 1225	Versatile primer for ABS edges. NMP/NEP free.	medium	medium	ABS
Intrafol™ 1383	Very low hazard statement of solvents. PVC-free primer, in compliance with the IOS MAT 066 norms.	medium	medium	ABS & PP
Swift®prime 4160	High heat resistance primer for PVC foils.	low	medium	PVC
Intrafol™ L 1145/8 gelb 20	Together with 3% hardener 2. Primer for PP foils.	low	medium/fast	PP
Intrafol™ 1175	NEP and Tol-free primer for PVC edges. Improved machinability.	medium	medium	PVC

WATER-BASED PRIMERS

Product Name	Key Properties	Viscosity *	Drying Time **	Materials
Intrafol™ 1670	Water- based primer for ABS edges.	medium	slow	ABS, PVC
Intrafol™ 1663	Together with Swift®hardener 4547. Water-based primer for pre-treated PP/PE and PET foils. High initial adhesion, good mixture stability.	medium	slow	PP, PE & PET

* Low: Around 20 sec | Medium: Around 35 sec | High: Around 60 sec . All measures at Cup Ford 4 mm.

**Drying time is a function of the solvent composition but is highly affected by weather conditions, machine speed, materials, coating weight, etc. For that reason, what we present here is just an internal comparison between our different products.

ABOUT H.B. FULLER

Since 1887, H.B. Fuller has been a leading global adhesives provider focusing on perfecting adhesives, sealants and other specialty chemical products to improve products and lives. H.B. Fuller’s commitment to innovation brings together people, products and processes that answer and solve some of the world’s biggest challenges. Our reliable, responsive service creates lasting, rewarding connections with customers in electronics, disposable hygiene, medical, transportation, aerospace, clean energy, packaging, construction, woodworking, general industries and other consumer businesses. And, our promise to our people connects them with opportunities to innovate and thrive.

