GLUE MIX GEL TIME CONTROL



TO ENSURE PERFECT TEST REPEATABILITY AND GEL TIME ACCURACY



The Geltimer has been designed to measure the gel time of the resin delivered by the supplier and the gel time of the glue mix applied in the blender and the blow line.

It permits the glue comparison between several different production plants to assess quality repeatability of the various resins supplied.

The device produces highly accurate measurements: the electronic system measures mixer motor torque and hence the absorption power. The initial torque value when the mixer is immersed in the resin and started, is zero (off-set). A difference is set, beyond which the resin is considered to have hard-ened.

MAIN FEATURES

Accurate measurements • Elevated repeatability • Test conducted rapidly
Easy to use • Test results may be saved (up to 200) • Up to 200 sensitivity settings possible.

BEST IN CLASS FOR:



WOOD BASED PANELS: PB/SPB OSB/LSB/FOSB MDF/HDF



IMAL Srl - Via R. Carriera, 63 - 41126 San Damaso (MO) - Italy Ph: +39 059 465500 - Fax: +39 059 468410 - info@imal.com



TECHNICAL DATA	
Motor power	6 W
Power supply	230 V 50/60 Hz
Environmental operating temperature	+10 ÷ 40 °C
Degree of humidity	< 85% without condensation
Other environmental conditions	Enclosed environment/room, non explosive atmosphere