



Technical Data Sheet

RESICOL 360

DESCRIPTION:

RESICOL 360 is an excellent, general-purpose woodworking adhesive

PHYSICAL CHARACTERISTICS:

Description:	formulated polyvinyl acetate emulsion
Colour:	white; dried film is translucent
Odour:	mild; typical of PVAC
Viscosity in CPS	3500-4500 model RVF #3/10RPM/24°C
Total Solids %:	42 – 47
Relative Density:	1.06 - 1.08
pH Value:	4.5 - 5.5
Assembly Time:	open: should not exceed 5 minutes. closed: should not exceed 20 minutes
Press Time (cold):	30 - 60 minutes of intimate contact between substrates is imperative.N.B. assembly and press periods will vary somewhat with atmospheric conditions, coat weight and nature of substrates.
Hot Press:	
Temperature:	89 – 90°C
Coat Weight (wet):	4-5 mils
Press Time:	1 minute at 1-1.5 PSI (eg. 4000 PSI for 4' x 8' panel)



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Machining after Hot Press:

panels may be machined as soon as they cool to room temperature

APPLICATIONS AND FEATURES:

Resicol 360 is an excellent general purpose woodworking adhesive. It passes test method ASTM 297 (tension test of flat sandwich constructions in flatwise plane).
