

Titebona

Physical	Type Aliph	atic resin emulsion		Calculated V	OC 5.6 g/L				
Properties	State Liquid emulsion			Weight per gallon 9.3 lbs.					
(typical)	Color WhiteChalk Temperature* To assure a good bond, 59° F is the lowest recommenDried film Translucenttemperature for the glue, air and materials during application and drying.					lowest recommended			
						tion and drying.			
	Solids 60% Flashpoint >200°F								
	Viscosity 3,600 cps. Freeze/thaw stability Not stable								
	pH 4.7Storage life 24 months in tightly closed containers at 75° F. For best results, mix glue every 30 days to reduce settling.								
	*Chalk tempe	rature indicates the lowest	recommended tempera	ature at which the glue, ai	r and materials can be during	application, to assure a goo	od bond.		
Bond Strength (on hard maple)	Temperat	ure	St	rength	Wood Failure				
	Room Temp		,	178 psi	77%				
	150°F. Over	night	1,	527 psi	10%				
			000 50°E						
Application	Annlicatio		Application Temperature: Above 59°F Open Assembly Time: 2-4 minutes (70°F / 50% RH / 8% MC)						
Application				RH / 8% MC)					
Application Guidelines	Open Asse	mbly Time: 2-4 mir	utes (70°F / 50% F						
Application Guidelines	Open Asse Total Asse	mbly Time: 2-4 mir mbly Time: 8-10 mi	utes (70°F / 50% F inutes (70°F / 50%	RH / 8% MC)	t per callon				
Application Guidelines	Open Asse Total Asse Minimum	mbly Time: 2-4 mir mbly Time: 8-10 mi Required Spread:	utes (70°F / 50% F inutes (70°F / 50% Approximately 6 m	RH / 8% MC) nils or 250 square fee		nerally 100-150 nsi f	or softwoods		
Application Guidelines	Open Asse Total Asse Minimum Required	mbly Time: 2-4 mir mbly Time: 8-10 m Required Spread: Clamping Pressure	utes (70°F / 50% F inutes (70°F / 50% Approximately 6 m : Use only enough	RH / 8% MC) nils or 250 square fee pressure to bring join	t per gallon nts tightly together (ge	merally, 100-150 psi f	or softwoods,		
Application Guidelines	Open Asse Total Asse Minimum Required 125-175 ps	mbly Time: 2-4 mir mbly Time: 8-10 m Required Spread: A Clamping Pressure i for medium woods a	utes (70°F / 50% F inutes (70°F / 50% Approximately 6 m : Use only enough and 175-250 psi for	RH / 8% MC) hils or 250 square fee pressure to bring join r hardwoods).	nts tightly together (ge				
Application Guidelines	Open Asse Total Asse Minimum Required 125-175 ps Methods o	mbly Time: 2-4 mir mbly Time: 8-10 m Required Spread: A Clamping Pressure i for medium woods a	utes (70°F / 50% F inutes (70°F / 50% Approximately 6 m : Use only enough and 175-250 psi for method can be use	RH / 8% MC) iils or 250 square fee pressure to bring join r hardwoods). ed for spreading as lo	nts tightly together (ge				
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