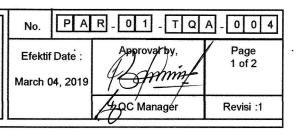


PARAMETER INSPEKSI JIS Product Standard Customer SPF Basis RN-25 G-MDF



PROPERTIES	GLUE TYPE	TEST METHODS	UNIT	THICKNESS			
				1.0 ≤ t ≤ 2.0	2.0 < t ≤ 4.0	4.0 < t ≤ 6.0	
Density		JIS A 5905	Kg/M ³	.880	840	800	
Density Tolerance			Kg/M ³		<u>+</u> 30		
Thickness Tolerance			mm		<u>+</u> 0.15		
Single Board Thickness Tolerance			mm	<u><</u> 0.15			
Moisture Content	UF ****		%	8 <u>+</u> 3			
Banding Strength (MOR)	UF *** MF ****		N/mm ²	. <u>≥</u> 25			
Banding Young's Modulus (MOE)	MF ***		N/mm ²	<u>≥</u> 2000			
Internal Bond			N/mm ²	<u>≥</u> 1.0	<u>≥</u> 0.85	<u>≥</u> 0.65	
Bending Strength Under Wet Conditioning (For M Type Only)			N/mm ²		<u>></u> 12.5		
Swelling in thickness After Immersion In Water (For M Type Only)			%	<u>≤</u> 17 • •			
Thickness Swelling <u>+</u> 20°C (Thickness swelling is not require in U- Type under JIS, this is for customer information only)			%	<u>≤</u> 20			
Formaldehyde Emission							
UF*** & MF *** UF **** & MF ****		JIS A 1460	mg/L	Average 0. Average 0.	4	ximum 0.7 ximum 0.4	



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		. OC Manager	Revisi : 1			

Appearance Quality

ltem			Definition of Defects		
Length		<u>+</u> 2.0 mm	<u>+</u> 2.0 mm per order size		
	Width		<u>+</u> 2.0 mm	+ 2.0 mm per order size	
Dimension	Diagonal		<u>+</u> 3.0 mm	Both diagonal differential does not exceed 3.0 mm	
	Squareness Type A		<u><</u> 2.0 mm	Clearance between the square and board at the point of 1000	
	Square	ness Type B	<u>≤</u> 3.0 mm	Clearance between the square and board at the point of 1000	
	Delamination		None	Board which splits across the surface	
	Distinct Layer - 3 layers		None	Visible three weak layers board, and soft at the core	
	Edge Damage		None	Edge with dented, broken or knocked marks	
Brittle Edge		None	Edge surface is fragile and easily drop -off like sand part		
Side Quality	Side Quality Corner Split		None	Corners which are blunt or delaminate	
	Wavy Board		None	Board physically wavy across the length or width	
	Twisting and Warping		None	Board sag at the middle or bend upward at the middle	
	Rainbow Cutting		None	Damage saw at the edge	
	Chatter Mark		None	Even lines across the width of the	
	Line		None	Spontaneous lines across the length of the	
	Rough Surface		None	Rough surface on the whole board or as patches	
	Pre-Cure Surface		None	Surface which looks yellowish and rough	
	Groove		None	Deep depression line on surface	
	Scratch		None	Abrasion line distributed evenly on surface	
Surface Quality	о	il Stain	None	Marking or stain cause by water, which unable to stick	
	Water - Stain		None	Marking or stain cause by water, which looks darker	
	Fiber Spot		None	Fibre Lump which easily scratch off by finger	
-	Latek Spot	MLH	None	White or black color spot shich looks like a rock	
		Rubber (One side)	∑Max 3 spots/m2; ∑max.dia,<3 mm.	Latex spot (dia > 3 mm) will be repaired (use putty)	