

NATIONAL CENTER OF QUALITY SUPERVISION & TEST FOR BUILDING MATERIALS

Test report-PVC GYPSUM CEILING TILES

NO:20222C02273

SERIAL NO	INSPECTION ITEMS	STANDARD REQUIREMENTS	CONCLUSION	
1	Appearance Quality	The front of the product should not have the defects that affect the decorative effect, such as uneven color and incomplete pattern. The product shall be free of cracks, warps, twists, and missing edges and corners that hinder the use and decoration effect.	There is no stain on the front of the product that will affect the decorative effect, uneven color and incomplete pattern. The product shall be free of cracks, warps and twists, and shall be free of arris and corners that hinder the use and decoration effect.	
2	Size Tolerance	Length Mm	+2	-1
		Width Mm	+2	-1
		Thickness Mm	+0.5	-0.2
		Length Difference of Diagonal Mm	2.0	2
3	Adhesion of Protective Paper and Gypsum Core	Good bonding, no exposed gypsum core	Compliance with standards	
4	Mass per Unit Area KG/SQM	≤7	5.2	
5	Moisture Content %	≤1.0	0.3	
6	Breaking Load N	Transverse ≥110 (for Suspended Ceiling)	126	
7	Damp Deflection Mm	≤3.0	1.3	
Notes:				