



High Performance Building Products

SEAMLESS TONGUE AND GROOVE PLASTIC PANELS

This product is a smooth seamless interlocking 16" wide-corrugated vinyl panel that is a high gloss bright white UV-protected (class A) sanitary panel system

- This durable, lightweight, impact resistant panel is ideal for ceilings, walls, partitions, signage and many other building applications
- Use in dairy facilities, processing plants, hog and poultry buildings, car washes, high wash down areas and various other building application
- Easy to clean, maintenance free and all plastic paneling can be used for interior or exterior
- Comes in 16" large by 8' x 8'6", 10', 12', 14', 16', 20' – 10mm (.400") thickness (other lengths available upon request)
- Brightens the interior for fresh, smooth and seamlessly clean look
- High UV protection added – will not turn yellow or fade due to light
- Sanitary – resist rot, mold, mildew, moisture and chemicals
- Tongue and groove design – no exposed fasteners with seamless joints
- Installation moldings, dowel pin connectors and screws available
- **USDA and Agriculture Canada Approved**

TS – Technical Support – Physical and Engineering Properties of Vinyl

Technical support – Physical property			Weight et square footage per 5 sheets box		
	ASTM n°	Value/Units *	Length	S.F / per box	Weight
Hardness, Rockwell R	R-785	D 112			
Izod Impact	D-256	18 foot/lbs/inch	10'	66.70	45 LBS
Flexural Strength	D-790	11200 PSI			
Flexuaraal Modulus	D-790	380000 PSI	12'	80	54 LBS
Tensile Yield	D-638	6200 PSI			
Tensile Modulus	D-638	380000 PSI	16'	106.70	72 LBS
Tensile Impact	D-1822	72 foot/lbs/inch			
Flame Spread Index **	**E-84-05	20	20'	133.35	90 LBS
Spoke Developed Value**	**E-84	400			

*These are typical values and are not to be construed as specific product limits.

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