

[Between us, ideas become reality.™]

School Zone™ Ceilings Applications and Performance Criteria

	Ceiling Panels	UL Classified Acoustics		Light Reflect LR	Fire Resist	Durability Performance						Recyclable	Recycle Contents*	Sound i-ceilings® compatible	Wireless i-ceilings® compatible	Meets ADA Classroom Standard	
		NRC	CAC			Mold Resist	Sag Resist	Impact Resist	Scratch Resist	Scrub-ability	Wash-able						Soil Resist
Administrative Offices	Ultima™	0.70	33-35	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	66-77%	✓	✓	-
	Ultima Vector™	0.70	33	0.90	Class A	✓	✓	-	✓	-	✓	✓	✓	61%	-	✓	-
	Cirrus®	0.40-0.65	33-40	0.86		✓	✓	-	-	-	-	-	✓	70-82%	-	✓	-
	Fine Fissured	0.55-0.70	33-35	0.85		✓	✓	-	-	-	-	-	✓	36-56%	✓	✓	-
	▶ Fine Fissured High NRC/CAC	0.70	40	0.85		✓	✓	-	-	-	-	-	✓	56%	✓	✓	✓
Classrooms	Ultima	0.70	33-35	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	66-77%	✓	✓	-
	▶ Fine Fissured High NRC/CAC	0.70	40	0.85		✓	✓	-	-	-	-	-	✓	56%	✓	✓	✓
	Fine Fissured	0.55-0.70	33-35	0.85		✓	✓	-	-	-	-	-	✓	36-56%	✓	✓	-
	Cortega™	0.50-0.55	33-35	0.82		-	-	-	-	-	-	-	✓	22-56%	✓	✓	-
Corridors/Hallways	Ultima	0.70	33-35	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	66-77%	✓	✓	-
	Optima™ Planks	0.90-0.95	-	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	50%**	-	-	-
	Armatuff®	0.50	33-35	0.87		✓	✓	✓	✓	-	-	-	✓	34-56%	-	✓	-
	Tundra®	0.50	33-35	0.87		✓	✓	✓	✓	-	-	-	✓	34-56%	-	✓	-
	▶ Fine Fissured High Durability	0.55	35	0.85	Class A	✓	✓	✓	-	-	-	-	✓	55%	✓	✓	-
Auditoriums/Media Centers	Optima Open Plan (CAC Backed)	0.90-1.00	27	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	50%**	✓***	✓***	-
	Optima Vector (CAC Backed)	0.80-0.90	26	0.90	Class A	✓	✓	-	✓	-	✓	✓	✓	50%**	-	-	-
Music/Band Rooms	Cirrus Open Plan	0.75	35	0.86	Class A	✓	✓	-	-	-	-	-	✓	82%	-	✓	-
	▶ Fine Fissured High NRC/CAC	0.70	40	0.85		✓	✓	-	-	-	-	-	✓	56%	✓	✓	✓
	Optima Open Plan (CAC Backed)	0.90-1.00	27	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	50%**	✓***	✓***	-
Kitchens/Food Prep	▶ Fine Fissured Ceramaguard® (unperforated)	0.10	40	0.88		✓	✓	-	-	✓	✓	✓	✓	42%	-	-	-
	Clean Room VL	0.10	40	0.80		✓	✓	-	-	✓	✓	✓	-	56%	-	-	-
	Clean Room Mylar†	0.00-0.55	35	0.79	Class A	✓	✓	-	-	✓	✓	✓	-	42%	-	-	-
Locker Rooms/ Shower Areas/ Indoor Pools	▶ Fine Fissured Ceramaguard	0.10-0.55	38-40	0.82		✓	✓	-	-	✓	✓	-	✓	42%	-	-	-
Laboratories	Clean Room Mylar†	0.00-0.55	35	0.79	Class A	✓	✓	-	-	✓	✓	✓	-	42%	-	-	-
	Clean Room VL	0.10	40	0.80		✓	✓	-	-	✓	✓	✓	-	56%	-	-	-
	▶ Fine Fissured Ceramaguard	0.10-0.55	38-40	0.82-0.88		✓	✓	-	-	✓	✓	-	✓	42%	-	-	-
	Ultima	0.70	33-35	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	66-77%	✓	✓	-
Gymnasium	Optima Open Plan (CAC Backed)	0.90-1.00	27	0.90	Class A	✓	✓	✓	✓	-	✓	✓	✓	50%**	✓***	✓***	-
	Armatuff	0.50	33-35	0.87		✓	✓	✓	✓	-	-	-	✓	34-56%	-	✓	-
Exterior Corridors/Soffits	MetalWorks Vector Exterior	-	-	0.61-0.77	Class A	✓	✓	-	-	✓	✓	✓	-	25%	-	-	-

† Mylar is a registered trademark of DuPont.



*Many of our ceiling products can be ordered with higher levels of recycled content (Recycled content based on board composition).

Before specifying or purchasing products refer to armstrong.com/ceilings or call TechLine for current product data.

Please contact your Armstrong representative for more details. Recycled content based on typical 2003 production. Ranges reflect variation by plant location. For specific Post Consumer and Post Industrial Recycled content % breakdown for a project, contact Armstrong TechLine. Armstrong adheres to the FTC guidelines for recycled content.

**Recycled glass.

***Use Ultima antenna panel with same DuraBrite™ finish as Optima.

