

INTEGRA® WALL SYSTEMS

ENVIRONMENTAL PROFILE

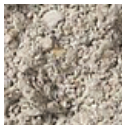
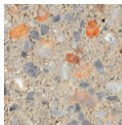
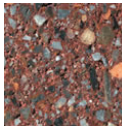
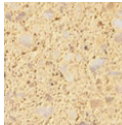
Building Solutions by
SUPERLITE BLOCK



Oldcastle®



PRODUCT SPECIALIST
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RESOURCE CONSERVATION



Material	Pre-Consumer Recycled Content	Post-Consumer Recycled Content	Rapidly Renewable Content
Insulation	>15%	0%	>15%
Reinforcing Steel	0%	90%	0%
Medium Weight	45%	0%	0%
Normal Weight	0%	0%	0%

ENERGY EFFICIENCY - R-VALUES/THERMAL MASS



The Integra® Wall System is an engineered masonry wall that incorporates tension rods, foamed in place insulation and masonry block. Energy savings has been demonstrated in high profile projects such as the awarding winning APS Environmental Showcase Home built in 1995.

	*Normal Weight	*Medium Weight
R-Value	12-18	15-27
U-Value	0.08	0.053
Air Permeance	<0.0293	0.0293

*R-Values will vary depending on width of block.

INDOOR ENVIRONMENTAL QUALITY - ACOUSTICS

	Normal Weight	Medium Weight
Sound Transmission Class	50	47

REGIONAL MATERIALS



Manufacturing

- Chandler, AZ 85226
- Gilbert, AZ 85233
- Phoenix, AZ 85019
- Phoenix, AZ 85024
- Tucson, AZ 85226

Extraction

- Aggregates
 - Flagstaff, AZ 86004
 - Maricopa, AZ 85239
- Cement
 - Victorville, CA 92392
- Reinforcing Bar (90%)
 - Pueblo, CO 81012
- Insulation
 - Mesa, AZ 85210

WASTE MANAGEMENT

Excess product can be reused or donated. Pieces leftover from cutting and trimming can be crushed for base fill.

