

**Split Face ProBlock**

**Better Energy Performance**

* + Reduced Web Area = Better Energy Performance
	+ Up to 182% Higher R Value
	+ Can Help Meet New Energy Codes
	+ High Energy Performance Increase for Minimal Investment
	+ Energy Saving Over the Life of the Building

**Safer Job Site**

* + Not Having to Lift Block Over Rebar = Lower Chance of Mason Injury
	+ Fewer Field Cuts = Lower Silica Exposure
	+ Lifting Less Weight = Less Fatigue= Lower Chance of Mason and Helper Injury

**More Environmentally Friendly**

* + Less CO2 Associated with Production
		- Up to 30% Less
	+ Fewer Truck Loads Required for Delivery
	+ Reduced Job Site Waste
		- Fewer Field Cuts = Less Waste for Disposal

**Faster Completion**

* + Balanced Design and Lower Weight Allows for One Hand Placement
	+ Do Not Have to Lift Block Over Top of Rebar
	+ Increased Production per Mason

**Split Face ProBlock**

Designed for maximum balance and ease of placement

* Open end minimizes the need to lift block over reinforcing steel

Utilizes up to 24% less material\*\*

* Reduces the weight of both regular and architectural concrete masonry
* 2 inch NW unit weighs about 40 pounds
* 12 inch LW weighs less than 32 pounds

About half the web area\*\*

R Value up to 182% higher\*\*

\* Filled with R-4.6 Aminoplast Foam Insulation

\*\*Compared to Typical Normal Weight Split Face Block

**Split Face ProBlock Insulated Wall System**

The R value of the ProBlock is much greater than typical split face units. The increase using aminoplast foam injection is up to 182% greater than a typical normal weight CMU with the same aminoplast foam injection. The charts below show the R and U values for the Split Face ProBlock Insulated Wall System using various grouting pattens.



