



## ENERGY REDUCTION PHILOSOPHY



### WASTE REDUCTION

Products that serve multiple functions reduce consumption  
Products engineered for longevity reduce consumption



### RECYCLING, REDUCING, & REUSING

Aluminum and stainless steel are renewable recyclable resources  
90% weight of each unit is comprised of valuable recycled content



### POLLUTION PREVENTION

Utilizing value retention resources encourages recycling efforts  
Recyclable materials are reused instead of discarded in a landfill



### GREEN BUILDING

Energy & resource efficiency  
Indoor environment quality  
Site and community impact



### SUSTAINABILITY

Product engineering: designed for life, warranted for 10 years  
Product designs: promoting crossover applications, business & residential



### PRODUCT STEWARDSHIP—LIFESTYLE MODIFICATIONS

Security-designed as a security based product and barrier protection device  
Safety-storm protection, keeps away mosquitoes which carry disease, provides emergency exit  
Energy reduction-NFRC tested energy reduction devices



### PRODUCT DESIGNED FOR THE ENVIRONMENT

Reduce: One product = 4 different applications  
Reuse: Designing with recoverable resources  
Recycle: Value of recoverable commodities encourages recycling



### ASSISTANCE AND RESOURCES

Product Validation: Independent (A2LA) Lab Certified Tests  
Local Products: Extrusion-Lakeland, FL Manufacturing-Sarasota, FL



### PUBLICATIONS

Current: Florida Building Code Approval  
Hinged Door/Screen Door FBC 13771      Safe S-Cape FBC 13259  
Patio Enclosure FBC 13770                  Window Build Out FBC 13779  
Future: Miami Dade Approval (status pending approval)