

Category	US Green Building Council Requirements	Hanson Solution		Points
		Clay & Concrete Brick	Concrete Roof Tile	
Protect or Restore Habitat				
SS c 5.1	<ul style="list-style-type: none"> On Green field sites, limit all site disturbance 	<ul style="list-style-type: none"> Brick packaged in cubes minimizes the required staging area 	<ul style="list-style-type: none"> Roof Tiles packaged on wooden pallets which can be returned for credit 	1
Heat Island Effect: Roof				
SS c 7.2	<ul style="list-style-type: none"> Use roofing materials having a Solar Reflectance Index (SRI) equal to or greater than 78 for low-sloped roofs and 29 for steep sloped roofs 		<ul style="list-style-type: none"> Roof Tile offers products with SRI > 29 	1
Energy Performance				
EA c1	<ul style="list-style-type: none"> Achieve increasing levels of energy performance above the baseline 	<ul style="list-style-type: none"> The mass of brick can provide thermal storage (thermal mass) that can moderate a building's temperature, reducing heating and cooling costs 		up to 10
Construction Waste Management				
MR 2	<ul style="list-style-type: none"> Divert construction, demolition and land-clearing debris from disposal in landfill and incinerators 	<ul style="list-style-type: none"> Being small and modular in nature, masonry and concrete roof tiles are less prone to waste. Masonry and concrete roof tile units can be crushed and recycled or reused as landscaping fill 		1 pt - 50% 2 pt - 75%
Recycled Content				
MR c4	<ul style="list-style-type: none"> Use materials with recycled content such that the sum of post-consumer recycled content and ½ pre-consumer content constitutes 10% or 20% of the total value 	<ul style="list-style-type: none"> Some products use recycled material. Some concrete brick may contain SCMs. Check with local sales representative regarding which products contained recycled material 	<ul style="list-style-type: none"> Some plants use supplementary cementitious material (SCM). Check with your local sales representative 	1 pt - 10% 2 pt - 20%
Regional Materials				
MR c5	<ul style="list-style-type: none"> Use building materials or products that have been extracted, harvested or recovered, as well as manufactured within 500 miles of the project site 	<ul style="list-style-type: none"> Because of the geographical spread of Hanson brick and roof tile plants, most projects are within 500 miles of a brick or roof tile plant. Check with your local sales representative or refer to the LEED locator tool on the Hanson website 		1 pt - 10% 2 pt - 20%