

Roof Coatings		
Impacts	Units ¹	QTHE-0008
Acidification	millimoles H ⁺ equivalents	3.44E+02
Criteria Air Pollutants	microDALYs	7.87E-02
Ecological Toxicity	g 2,4-D equivalents	1.26E+01
Eutrophication	g N equivalents	3.68E+00
Fossil Fuel Depletion	MJ surplus energy	9.61E+00
Global Warming	g CO ₂ equivalents	6.03E+02
Habitat Alteration	T&E count	0.00E+00
Human Health	g C ₇ H ₈ equivalents	1.14E+04
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	9.67E-09
Smog	g NO _x equivalents	5.93E+00
Water Intake	liters of water	2.08E+02
Functional Unit	-----	1 Square Foot

¹Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count; Human Health: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.