

Insulating Foams for Wall Construction		
Impacts	Units ¹	W363-0004
Acidification	millimoles H ⁺ equivalents	1.15E+02
Criteria Air Pollutants	microDALYs	4.62E-02
Ecological Toxicity	g 2,4-D equivalents	1.31E+00
Eutrophication	g N equivalents	1.61E-01
Fossil Fuel Depletion	MJ surplus energy	6.13E+00
Global Warming	g CO ₂ equivalents	3.19E+02
Habitat Alteration	T&E count	0.00E+00
Human Health	g C ₇ H ₈ equivalents	3.83E+03
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	3.19E-06
Smog	g NO _x equivalents	2.01E+00
Water Intake	liters of water	1.90E+01
Functional Unit	-----	Insulating 1 Square Foot of Wall Surface over 50 Years

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.