



## URSA GLASSWOOL Manta Papel M1021

Espesor 80 mm

Resistencia térmica 1,90 m<sup>2</sup>·K/W

### Declaración Ambiental de Producto

Parámetro Evaluado	Unidad	Fabricación de los materiales			Fin de vida		
		Produccion	Transporte	Instalacion	Transporte	Proceso	Vertedero
		A1 a A3	A4	A5	C2	C3	C4
Global Warming Potential	Kg CO <sub>2</sub> equiv.	1,48E+00	5,82E-01	1,49E-01	4,54E-03	0,00E+00	1,70E-02
Stratospheric Ozone Layer Depletion Potential	Kg CFC11 equiv.	8,94E-08	1,11E-09	1,57E-10	8,70E-12	0,00E+00	1,45E-10
Acidification Potential	Kg SO <sub>2</sub> equiv.	8,52E-03	3,80E-03	4,65E-05	2,81E-05	0,00E+00	7,23E-05
Eutrophication Potential	Kg PO <sub>4</sub> <sup>3-</sup> equiv.	1,08E-03	6,04E-04	2,80E-04	4,45E-06	0,00E+00	9,54E-06
Abiotic Resource Depletion Potential	Kg Sb equiv.	1,25E-02	3,91E-03	4,28E-05	3,06E-05	0,00E+00	6,47E-05
Photochemical Ozone Formation Potential	Kg ethane equiv.	7,64E-04	3,44E-04	4,47E-05	2,39E-06	0,00E+00	1,15E-05
Consumption of renewable primary energy	MJ (lower heating value)	5,36E+00	1,52E-02	4,56E-03	1,19E-04	0,00E+00	9,42E-03
Consumption of non-renewable primary energy	MJ (lower heating value)	2,93E+01	8,18E+00	9,49E-02	6,39E-02	0,00E+00	1,40E-01
Use of non-renewable secondary fuels	MJ (lower heating value)	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of renewable secondary fuels	MJ (lower heating value)	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Fresh water consumption	m <sup>3</sup>	2,92E+00	2,40E-04	8,05E-05	1,88E-06	0,00E+00	2,32E-04
Waste production:	Kg	2,13E+00	2,64E-02	2,16E-01	2,06E-04	0,00E+00	8,91E-01
· hazardous	Kg	8,36E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
· non hazardous	Kg	2,13E+00	2,64E-02	2,16E-01	2,06E-04	0,00E+00	8,91E-01
· radioactive	Kg	1,24E-03	1,48E-05	2,76E-08	1,16E-07	0,00E+00	0,00E+00
Output materials for	Kg	1,11E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
· Reusing	Kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
· Recycling	Kg	1,11E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
· Energy Recovery	Kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00