

B1 Materials needed for one Ls and one Lw / Approximate prices

Materials Per Cooker	Quantity		Approx. costs		Available locally	Notes
	Ls	Lw	Ls	Lw		
Medium hard 15 mm ¹ plywood ²	0,50 m ²	0,65 m ²	11 €	14 €	X	
Medium hard 8 or 9 mm plywood	0,3 m ²	0,55 m ²	6 €	11 €	X	
3 mm float glass	2 pieces 560 x 560 mm	4 pieces 560 x 460 mm	15 €	25 €	X	
0,5 mm thick galvanised sheet metal	1,3 m ²	1,7 m ²	16 €	20 €	X	
Offset-Plates ³	0,2 m ²	0,4 m ²	3 €	4 €		s. Annex B2
Adhesive reflective foil	0,35 m ²	0,55 m ²	2 €	3 €		„
Hinges for glass frame for Reflector	2 items 30 x 60 mm 2 items 15 x 30 mm	3 items 30 x 60 mm 3 items 15 x 30 mm	5 € 2 €	8 € 3 €		„
(Further) small parts	s. survey in Annex B-2	Cost for the Ls is little higher than that for the Lw	8 €	10 €		„
Insulating Material	E.g straw of dried leaves	Hay is unsuitable (If damp it may moulder)	9 €	12 €	X	
Kaltleim		For gluing the wooden frames	5 €	6 €	(X)	„
Paint for all wooden parts	Preferable is fast drying acrylic paint	For painting the wooden frames see Sec. 2.4.5.3 of Annex C.	3 €	4 €	X	
Silicone ⁴		Used in many instances				„
	Materials Total approx.		85,- €	120 €		

1. If the 16 mm wooden frames and other thicker wooden parts made of 8 mm plywood need to be glued because the plates are uneven or 15 mm plywood is not available, the area needed increases by twice, the price by about half.

2. Prices may vary considerably upwards and downwards depending on the price quote and quantity bought.

3. Used offset printing plates are available in printing shops that print newspapers. If not available, they can also be purchased blank from the supplier.

4. Transparent 180 ° highly heatable silicone is almost impossible to get on site. It can be obtained very cheaply via Lazola. (see also: Annex A1.7)