



OSB

beyond all expectations!

Floors
Roofs
Walls

Robust, strong, decorative and incredibly versatile. These are, in a nutshell, the core qualities of Aggloply - the ideal solution for all sorts of structural applications, whether that be a small-scale renovation or the building of a complete house. For decorative applications too, Aggloply is, bit by bit, capturing the market so that we, for good reasons, can call Aggloply "The OSB of the future". No challenge is too great for Aggloply!

Three core qualities

Aggloply OSB 2 meets the European standard EN 300 for OSB 2 (see page 9).

It is used in: packaging and crating; wallcoverings; floors and sub-floors; exhibition, trade fair and shop-fittings; decorative furniture; temporary formwork; various decorative applications and other loadbearing structures in a dry environment.

Aggloply OSB 3 meets the European standard EN 300 for OSB 3 (see page 9).

It is used in: roof sheathing, wallpartitioning, packaging and crating, decorative furniture, fences, hoardings, barriers, enclosures, shutters, the building of vehicles (trailers) and railway carriages, temporary formwork and other loadbearing structures in a damp environment.

Aggloply OSB Z (a building product in conformity with the DIBT

manufacturing directive). It is used for structural purposes,

notably in a humid environment where heavy duty

loadbearing panels are required with high standards

set for the mechanical and swelling properties.



Oriented Board Strand

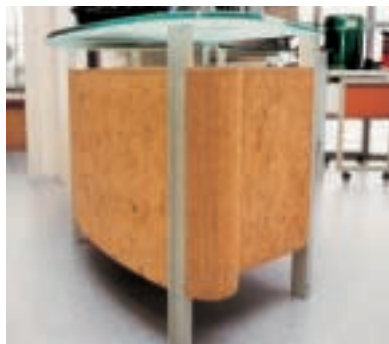
Why use Aggloply ?

Thanks to its inherent composition, Aggloply OSB has a few universal, characteristic features, e.g. a very high resistance to bending- and tensile forces. Due to the sandwich construction, Aggloply also has a high resistance to shearing forces. Aggloply is a three-layer construction: the bottom layer lengthwise, the middle layer crosswise and the top one, lengthwise again. This gives it additional strength properties.

Although Aggloply is lighter than most of its rival products, the board is stronger. It's also easier to handle and hence the ideal building board.

Aggloply OSB is easy to saw, drill, plane or sand. You can also nail, staple, screw and/or glue the boards. If necessary, you can even paint or stain the boards.

Aggloply OSB is manufactured from Sylvester Pine, has a natural light wood colour and is, therefore, in a decorative sense, an attractive solution.



Strong
Decorative
Practical

The side marked with the rubber stamp, is the underside of the board. That facilitates the use thereof for decorative applications.



Due to its technical features, Aggloply lends itself perfectly for industrial packaging and crating. Aggloply 3 has a very low moisture swelling rating, a high consistency and dimensional stability.



Aggloply is also suitable for use in wooden frame construction. You could, for example, construct your underroof using OSB boards, without any difficulty. The roof pitch (\propto) determines the minimum nail spacing and this can be found in the table "Nailing down: general" - page 8.

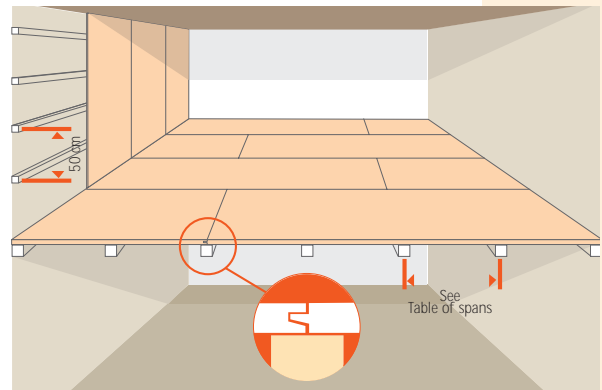
Timber frame construction is clearly expanding. OSB is increasingly being used as a structural building component, not only in house-building areas, but also in prefabricated construction. The flexibility, strength and speed of erection are the main reasons for this. Aggloply OSB is an eco-friendly and durable building product.



A wide range of applications

Floors and walls

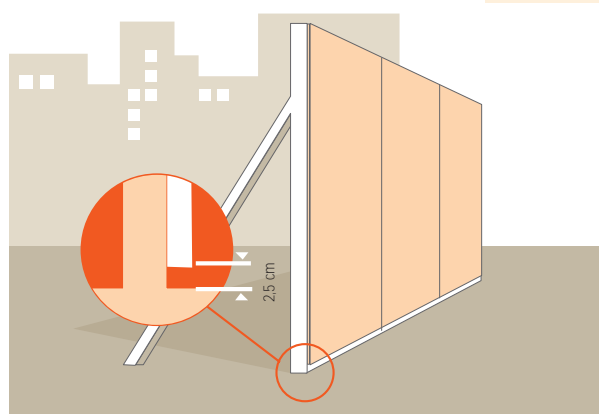
With Aggloply you can lay a new floor, put up a new or false ceiling or even make a smart-looking partition. Likewise, it can be used for enclosing building sites or for stand kits at trade fairs. Aggloply is a very useful product. Always ensure that



short edges are supported on a joist when laying a floor. The ideal spacings between the respective joists can be found in the table of spans - page 8.

Site perimeter fencing

Since Aggloply comes in a wide range of sizes and thicknesses, it's ideal as a perimeter fencing panel. Aggloply OSB3 is weather resistant to EN standards, quick to install and an ecologically sound choice. Always mount the boards 2.5 cm



off the ground so as to minimize the risk of moisture absorption.

Wooden frame
construction

Underroofs

Floors

Walls

Ceilings

Site perimeter fencing



Tailor-made



Every application calls for its own specific sizes and thicknesses. Aggloply offers a very flexible range of sizes between 2.8m widths and 6.3m lengths. The thicknesses range from 6 to 40 mm.

Smooth and flat



The smooth surface and the tight thickness tolerances are the result of the continuous hi-tech pressing system that is used to make Aggloply.

Decorative



For a change, don't choose an everyday building material but go for Aggloply instead. An inspiring wall, an exceptional floor... Aggloply is, quite simply, the OSB of the next generation!

Phenomenal bearing capacity



Since the board, in 90 % of cases, can be used unsanded, Aggloply doesn't compromise on rigidity. Provided the long strands in the outer layers – which determine the bending strength – aren't abraded away, Aggloply will retain its maximum strength.



Notable OSB properties

Aggloply's consistent quality makes the board an excellent choice for a whole range of applications. The production process has been carefully thought out, in great detail, and it's precisely that from which Aggloply derives its reliability and superior properties.

Debarking

In a first phase, trunks of round timber (Sylvester Pine for the most part, sometimes Epicia too or common spruce) are debarked. The trunks are sawn into 240 cm lengths and have a thickness between 10 and 40 cm.



Machining

The cleaned trunks are bundled into parcels and fed into the band saw. A big cylinder with sharp, elongated blades rotates around the log parcels and cuts the trunks into wood strands of ca. 120 x 20 x 0.6 mm.



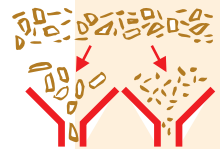
Drying

Next, the strands are passed through a huge rotary dryer, which rotates and, at the same time, hot air (at max. 450 °C) gets blown in. That raises the MC (moisture content) of the strands to between 4 and 6 %. The air is, at the other end, sucked out, cleaned and is reused, in part.



Sieving

The strands are, first of all, sieved in two big sifters which separates the large strands from the small ones. The latter are then re-sifted so that the percentage that is considered too fine can be taken out and rerouted to the particle board production line.



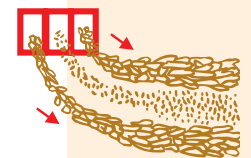
Glueing

The weight of the strands determines the amount of glue that's needed. The large strands – for the outer layers – are glued together with MUF (OSB 2) or MUPF (OSB 3). The smaller strands – for the middle layer – are soaked in a PMDI adhesive. The glueing process takes place inside rotating drums where the glue is atomized (producing a fine mist of atomized glue), so that the strands are completely coated.



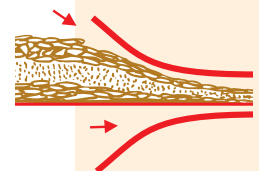
Scattering

The glued strands are then tossed into the respective strand spreaders. Two spreaders with large strands for the outer layers and one spreader with smaller strands for the middle layer, in a proportion of ca. 30-40-30 %. The strands fall onto a mat conveyor and are scattered evenly over a belt width of 2900 mm. Starting with the bottom layer, then the middle layer and, lastly, the top layer. The boards are cut into standard lengths and according to the specified board width.



Continuous hot presses

Just upstream of the press, the Aggloply is checked for the presence of metal particles. If there are any there, that section of the mat is removed automatically. The mat is fed into the press, compressed and extruded at the right thickness. The pressing speed, temperature and pressure can be preset depending on the desired sheet thickness and the type of board. After the pressing, the board passes through a sawing booth where it is rough sawn.



In-line finishing

Every board is checked automatically for 'out-of-spec' thicknesses and/or densities. If the board doesn't meet the customer's specification, it's taken out of the production process. The boards are then cooled down, so that they can be stacked in 4m-high packs. They stay in the storage yard until they need to be sawn more precisely, sanded down or tongued and grooved. Once the boards meet the customer's finishing specs, they're stretchwrapped and loaded onto a truck.



Table of spans

	OSB2 & OSB3					OSBZ	
Thickness in mm	8/9	11/12	15	16	18	18 OSB Z	22
3 point supports, A SPAN OF 450 mm and a max. deflection at 1/300th of the clear span							
Universal loading, lengthwise in kN/m ²	1,44	3,41	6,67	8,09	9,60	14,40	14,34
Point load lengthwise in kN	0,24	0,55	1,08	1,31	1,86	2,72	3,18
Universal loading, crosswise in kN/m ²	0,58	1,36	2,67	3,24	4,61	8,70	7,17
Point load, crosswise in kN	0,10	0,23	0,43	0,52	0,75	1,44	1,36
3 point supports, A SPAN OF 600 mm and a max. deflection at 1/300th of the clear span							
Universal loading, lengthwise in kN/m ²	0,61	1,44	2,82	3,41	4,86	7,08	8,06
Point load, lengthwise in kN	0,13	0,31	0,61	0,74	1,05	1,53	1,92
Universal loading, crosswise in kN/m ²	0,25	0,58	1,13	1,36	1,94	3,75	3,55
Point load, crosswise in kN	0,05	0,13	0,25	0,29	0,42	0,81	0,77

Standard sizes

Straight boards		
OSB 2	L=2440 mm	W=1220 mm
OSB 3 / OSB Z	L=2400 mm	W=1200 mm
	L=2440 mm	W=1220 mm
	L=2500 mm	W=1250 mm
Straight boards, finished gauge in 9, 12, 15, 16, 18 and 22 mm, unsanded		
Tongue and groove		
OSB 2	L=2440 mm	W=1220 mm
	L=2440 mm	W=590 mm
OSB 3 / OSB Z	L=2400 mm	W=1200 mm
	L=2440 mm	W=1220 mm
	L=2500 mm	W=1250 mm
	L=2500 mm	W=590 mm
Tongue and groove, finished gauge in 12, 15, 16, 18 and 22 mm, unsanded		
Non-standard sizes available on request.		

Packing

Packing specifications							
Sheet thickness in mm	8/9	11	12	15	16	18	22
Number of boards / pack	100	75	70	55	50	45	35

Nailing down: general

OSB2 & OSB3						OSBZ	
Thickness in mm	8/9	11/12	15	16	18	18 OSB Z	22
Minimum nail spacing roofs \propto 40°-45° in mm	150	150	150	150	150	150	150
Minimum nail spacing roofs \propto 30°-35° in mm	200	200	200	200	200	200	200
Minimum nail spacing floors in mm	300	300	300	300	300	300	300
Prescribed spacings for nailing down							
	Floors		Walls		Roofs		
Sheet thickness in mm	15-18		9-11	12-14	15-22	11-22	
Along the edge in mm	150		100	125	150	150	
In the middle	300		200	250	300	300	
Sizes for fastening materials							
	Floors		Walls		Roofs		
Sheet thickness in mm	15	18	9-11	12-14	15-22	11-14	15-22
Smooth and profiled nails	2,6x45	3,0x45	1,8x35	2,0x45	2,5x55	2,6x45	3,0x50
Screws	4,0x50	4,5x55	-	-	-	-	-
Screws with a self-countersinking head	4,2x45	4,2x45	-	-	-	-	-

Material properties and technical specifications

	OSB 2*			OSB 3*			Aggloply OSB Z**		Dimension	Prevailing
Thicknesses	6 - 10	>10 - < 18	18 - 25	6 - 10	>10 - < 18	18 - 25	10 - 18	18 - 26	mm	
Density	600 ± 40			620 ± 40			650 ± 40		kg/m³	
Thickness tolerance, unsanded	± 0,8	± 0,8	± 0,8	± 0,8	± 0,8	± 0,8	± 0,3	± 0,3	mm	EN 324-1
Thickness tolerance, sanded	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	± 0,3	mm	EN 324-1
Length tolerance	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	mm	EN 324-1
Width tolerance	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	± 3,0	mm	EN 324-1
Squareness	1,5	1,5	1,5	1,5	1,5	1,5	1,5	1,5	mm/m	EN 324-2
Straightness	2	2	2	2	2	2	2	2	mm/m	EN 324-2
Young's Modulus: major axis	3500	3500	3500	3500	3500	3500	> 3900	> 5100	N/mm²	EN 310
Young's Modulus: minor axis	1400	1400	1400	1400	1400	1400	> 2500	> 2700	N/mm²	EN 310
Bending strength: major axis	22	20	18	22	20	18	> 21	> 27	N/mm²	EN 310
Bending strength: minor axis	11	10	9	11	10	9	> 16	> 16	N/mm²	EN 310
Transversal tensile strength	0,34	0,32	0,30	0,34	0,32	0,30	> 0,47	> 0,46	N/mm²	EN 319
Formaldehyde potential - class E1	<= 8	<= 8	<= 8	<= 8	<= 8	<= 8	< 6,5	< 6,5	mg/100g	EN 120
Swelling in thickness after 24 h.	20	20	20	15	15	15	< 7	< 8,5	%	EN 317

The manufacturer may alter these figures, at any time, and this without any prior warning.

* Properties according to OSB EN 300

** Properties according to the DIBt manufacturing directive



Permissible vertical load, per sheet thickness, as a function of a given span for Aggloply OSB 2/3 (longitudinally)

Max. sag at 1/300th of the clear span • Safety factor: 5

Uniformly distributed load (in kN/m²) • Point concentrated load (in kN)

Single-span - 2 point supports – Point load

e (m)	10	12	13	15	18	22	25	30	38
0.40	0,29	0,50	0,64	0,98	1,70	2,90	3,75	5,40	8,66
0.45	0,23	0,40	0,51	0,78	1,34	2,45	3,33	4,80	7,70
0.50	0,19	0,32	0,41	0,63	1,09	1,99	2,92	4,32	6,93
0.55	0,15	0,27	0,34	0,52	0,90	1,64	2,41	3,93	6,30
0.60	0,13	0,22	0,28	0,44	0,76	1,38	2,03	3,50	5,78
0.625	0,12	0,21	0,26	0,40	0,70	1,27	1,87	3,23	5,54
0.65	0,11	0,19	0,24	0,37	0,64	1,18	1,73	2,98	5,33
0.70	0,10	0,16	0,21	0,32	0,56	1,01	1,49	2,57	4,95
0.75	0,08	0,14	0,18	0,28	0,48	0,88	1,30	2,24	4,55
0.80	0,07	0,13	0,16	0,25	0,43	0,78	1,14	1,97	4,00
0.833	0,07	0,12	0,15	0,23	0,39	0,72	1,05	1,82	3,69
0.85	0,06	0,11	0,14	0,22	0,38	0,69	1,01	1,74	3,54
0.90	0,06	0,10	0,13	0,19	0,34	0,61	0,90	1,56	3,16
0.95	0,05	0,09	0,11	0,17	0,30	0,55	0,81	1,40	2,84
1.00	0,05	0,08	0,10	0,16	0,27	0,50	0,73	1,26	2,56
1.25	0,03	0,05	0,07	0,10	0,17	0,32	0,47	0,81	1,64

Single-span - 2 point supports - Uniformly distributed load

e (m)	10	12	13	15	18	22	25	30	38
0.40	1,17	2,02	2,56	3,94	6,80	12,42	18,23	27,00	43,32
0.45	0,82	1,42	1,80	2,77	4,78	8,72	12,80	21,33	34,23
0.50	0,60	1,03	1,31	2,02	3,48	6,36	9,33	16,13	27,72
0.55	0,45	0,78	0,99	1,51	2,62	4,78	7,01	12,12	22,91
0.60	0,35	0,60	0,76	1,17	2,02	3,68	5,40	9,33	18,97
0.625	0,31	0,53	0,67	1,03	1,78	3,26	4,78	8,26	16,78
0.65	0,27	0,47	0,60	0,92	1,59	2,90	4,25	7,34	14,92
0.70	0,22	0,38	0,48	0,73	1,27	2,32	3,40	5,88	11,94
0.75	0,18	0,31	0,39	0,60	1,03	1,88	2,77	4,78	9,71
0.80	0,15	0,25	0,32	0,49	0,85	1,55	2,28	3,94	8,00
0.833	0,13	0,22	0,28	0,44	0,75	1,38	2,02	3,49	7,09
0.85	0,12	0,21	0,27	0,41	0,71	1,29	1,90	3,28	6,67
0.90	0,10	0,18	0,23	0,35	0,60	1,09	1,60	2,77	5,62
0.95	0,09	0,15	0,19	0,29	0,51	0,93	1,36	2,35	4,78
1.00	0,07	0,13	0,16	0,25	0,44	0,80	1,17	2,02	4,10
1.25	0,04	0,07	0,08	0,13	0,22	0,41	0,60	1,03	2,10

Multi-span - 3 point supports – Point load

e (m)	10	12	13	15	18	22	25	30	38
0.40	0,41	0,70	0,89	1,37	2,36	3,57	4,62	6,65	10,66
0.45	0,32	0,55	0,70	1,08	1,87	3,18	4,10	5,91	9,48
0.50	0,26	0,45	0,57	0,88	1,51	2,76	3,69	5,32	8,53
0.55	0,21	0,37	0,47	0,72	1,25	2,28	3,36	4,83	7,76
0.60	0,18	0,31	0,40	0,61	1,05	1,92	2,81	4,43	7,11
0.625	0,17	0,29	0,36	0,56	0,97	1,77	2,59	4,25	6,82
0.65	0,15	0,27	0,34	0,52	0,89	1,63	2,40	4,09	6,56
0.70	0,13	0,23	0,29	0,45	0,77	1,41	2,07	3,57	6,09
0.75	0,12	0,20	0,25	0,39	0,67	1,23	1,80	3,11	5,69
0.80	0,10	0,18	0,22	0,34	0,59	1,08	1,58	2,73	5,33
0.833	0,09	0,16	0,21	0,32	0,54	0,99	1,46	2,52	5,12
0.85	0,09	0,16	0,20	0,30	0,52	0,96	1,40	2,42	4,92
0.90	0,08	0,14	0,18	0,27	0,47	0,85	1,25	2,16	4,39
0.95	0,07	0,12	0,16	0,24	0,42	0,76	1,12	1,94	3,94
1.00	0,06	0,11	0,14	0,22	0,38	0,69	1,01	1,75	3,56
1.25	0,04	0,07	0,09	0,14	0,24	0,44	0,65	1,12	2,28

Multi-span - 3 point supports - Uniformly distributed load

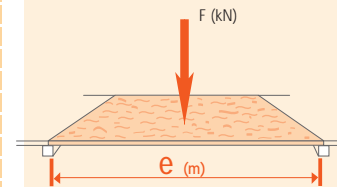
e (m)	10	12	13	15	18	22	25	30	38
0.40	2,81	4,86	6,18	9,38	12,15	18,15	23,44	33,75	54,15
0.45	1,98	3,41	4,34	6,67	9,60	14,34	18,52	26,67	42,79
0.50	1,44	2,49	3,16	4,86	7,78	11,62	15,00	21,60	34,66
0.55	1,08	1,87	2,38	3,65	6,31	9,60	12,40	17,85	28,64
0.60	0,83	1,44	1,83	2,81	4,86	8,07	10,42	15,00	24,07
0.625	0,74	1,27	1,62	2,49	4,30	7,43	9,60	13,82	22,18
0.65	0,66	1,13	1,44	2,21	3,82	6,87	8,88	12,78	20,51
0.70	0,52	0,91	1,15	1,77	3,06	5,59	7,65	11,02	17,68
0.75	0,43	0,74	0,94	1,44	2,49	4,54	6,67	9,60	15,40
0.80	0,35	0,61	0,77	1,19	2,05	3,74	5,49	8,44	13,54
0.833	0,31	0,54	0,68	1,05	1,82	3,32	4,87	7,78	12,49
0.85	0,29	0,51	0,64	0,99	1,71	3,12	4,58	7,47	11,99
0.90	0,25	0,43	0,54	0,83	1,44	2,63	3,86	6,67	10,70
0.95	0,21	0,36	0,46	0,71	1,22	2,24	3,28	5,67	9,60
1.00	0,18	0,31	0,40	0,61	1,05	1,92	2,81	4,86	8,66
1.25	0,09	0,16	0,20	0,31	0,54	0,98	1,44	2,49	5,06

Permissible vertical load, per sheet thickness, as a function of a given span for Aggloply OSB Z (longitudinally)

Max. sag at 1/300th of the clear span • Safety factor: 5
Uniformly distributed load (in kN/m²) • Point concentrated load (in kN)

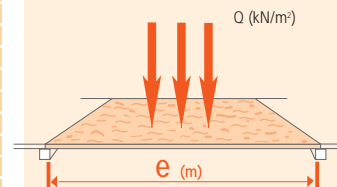
Single-span - 2 point supports – Point load

e (m)	10	12	13	15	18	22	25
0,40	0,33	0,56	0,71	1,10	2,48	4,36	5,63
0,45	0,26	0,44	0,56	0,87	1,96	3,58	5,00
0,50	0,21	0,36	0,46	0,70	1,59	2,90	4,25
0,55	0,17	0,30	0,38	0,58	1,31	2,39	3,51
0,60	0,14	0,25	0,32	0,49	1,10	2,01	2,95
0,625	0,13	0,23	0,29	0,45	1,02	1,85	2,72
0,65	0,12	0,21	0,27	0,42	0,94	1,71	2,51
0,70	0,11	0,18	0,23	0,36	0,81	1,48	2,17
0,75	0,09	0,16	0,20	0,31	0,71	1,29	1,89
0,80	0,08	0,14	0,18	0,27	0,62	1,13	1,66
0,833	0,07	0,13	0,16	0,25	0,57	1,04	1,53
0,85	0,07	0,12	0,16	0,24	0,55	1,00	1,47
0,90	0,06	0,11	0,14	0,22	0,49	0,89	1,31
0,95	0,06	0,10	0,13	0,19	0,44	0,80	1,18
1,00	0,05	0,09	0,11	0,18	0,40	0,72	1,06
1,25	0,03	0,06	0,07	0,11	0,25	0,46	0,68



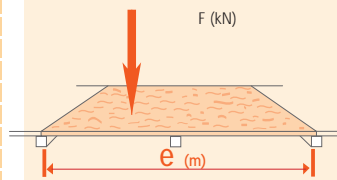
Single-span - 2 point supports - Uniformly distributed load

e (m)	10	12	13	15	18	22	25
0,40	1,30	2,25	2,86	4,39	9,91	18,10	26,56
0,45	0,91	1,58	2,01	3,08	6,96	12,71	18,66
0,50	0,67	1,15	1,46	2,25	5,08	9,27	13,60
0,55	0,50	0,86	1,10	1,69	3,81	6,96	10,22
0,60	0,39	0,67	0,85	1,30	2,94	5,36	7,87
0,625	0,34	0,59	0,75	1,15	2,60	4,75	6,96
0,65	0,30	0,52	0,67	1,02	2,31	4,22	6,19
0,70	0,24	0,42	0,53	0,82	1,85	3,38	4,96
0,75	0,20	0,34	0,43	0,67	1,50	2,75	4,03
0,80	0,16	0,28	0,36	0,55	1,24	2,26	3,32
0,833	0,14	0,25	0,32	0,49	1,10	2,00	2,94
0,85	0,14	0,23	0,30	0,46	1,03	1,89	2,77
0,90	0,11	0,20	0,25	0,39	0,87	1,59	2,33
0,95	0,10	0,17	0,21	0,33	0,74	1,35	1,98
1,00	0,08	0,14	0,18	0,28	0,63	1,16	1,70
1,25	0,04	0,07	0,09	0,14	0,32	0,59	0,87



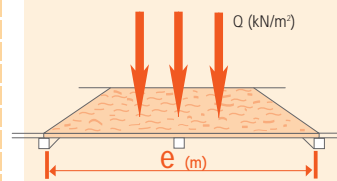
Multi-span - 3 point supports – Point load

e (m)	10	12	13	15	18	22	25
0,40	0,45	0,78	0,99	1,52	3,44	5,36	6,92
0,45	0,36	0,62	0,78	1,20	2,72	4,77	6,15
0,50	0,29	0,50	0,63	0,98	2,20	4,02	5,54
0,55	0,24	0,41	0,52	0,81	1,82	3,32	4,88
0,60	0,20	0,35	0,44	0,68	1,53	2,79	4,10
0,625	0,18	0,32	0,41	0,62	1,41	2,57	3,78
0,65	0,17	0,30	0,38	0,58	1,30	2,38	3,49
0,70	0,15	0,25	0,32	0,50	1,12	2,05	3,01
0,75	0,13	0,22	0,28	0,43	0,98	1,79	2,62
0,80	0,11	0,20	0,25	0,38	0,86	1,57	2,31
0,833	0,10	0,18	0,23	0,35	0,79	1,45	2,13
0,85	0,10	0,17	0,22	0,34	0,76	1,39	2,04
0,90	0,09	0,15	0,20	0,30	0,68	1,24	1,82
0,95	0,08	0,14	0,18	0,27	0,61	1,11	1,64
1,00	0,07	0,12	0,16	0,24	0,55	1,01	1,48
1,25	0,05	0,08	0,10	0,16	0,35	0,64	0,94



Multi-span - 3 point supports - Uniformly distributed load

e (m)	10	12	13	15	18	22	25
0,40	3,13	5,42	6,88	9,84	18,23	27,23	35,16
0,45	2,20	3,80	4,84	7,43	14,40	21,51	27,78
0,50	1,60	2,77	3,53	5,42	11,66	17,42	22,50
0,55	1,21	2,08	2,65	4,07	9,19	14,40	18,60
0,60	0,93	1,60	2,04	3,13	7,08	12,10	15,63
0,625	0,82	1,42	1,80	2,77	6,27	11,15	14,40
0,65	0,73	1,26	1,60	2,46	5,57	10,17	13,31
0,70	0,58	1,01	1,28	1,97	4,46	8,14	11,48
0,75	0,48	0,82	1,04	1,60	3,63	6,62	9,71
0,80	0,39	0,68	0,86	1,32	2,99	5,45	8,00
0,833	0,35	0,60	0,76	1,17	2,65	4,83	7,09
0,85	0,33	0,56	0,72	1,10	2,49	4,55	6,67
0,90	0,28	0,48	0,60	0,93	2,10	3,83	5,62
0,95	0,23	0,40	0,51	0,79	1,78	3,26	4,78
1,00	0,20	0,35	0,44	0,68	1,53	2,79	4,10
1,25	0,10	0,18	0,23	0,35	0,78	1,43	2,10



Concern about the environment runs as a theme throughout the entire production process of Aggloply; the procedures of manufacture are ecologically sound. No respect for the environment means no sustainable future for our raw materials either. Agglo buys its round timber solely from forest reclaimers who are actively engaged in reforestation. The waste material from the production process is reused for other products of the Agglo group. That creates a synergy which can but benefit the quality of Aggloply as an eco-friendly product. The formaldehyde emission of the boards is extremely low, i.e. at a harmless level, thus guaranteeing a safe use.



■ info@agglo.be ■ www.agglo.be



TP 310-311-312

Aggloply and the future

OSB