





## Guarantees and options

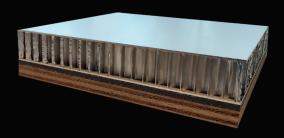
#### Guaranteed final thickness

At Kuiper Holland we understand the extreme importance of precision in yacht building. Our Serene panels will be delivered in the exact final thickness you specify.

#### Unlimited customization

The Serene range as listed in this brochure can be expanded at will by choosing from a large number of customization options including:

- · half-lap joints
- · priming or finish lacquering
- · cut-to-size
- · additional HPL or veneer layers
- · custom made sandwich panel



"We'll gladly go the extra mile to help you optimize your yacht. "

> Hans Golbach Owner, Kuiper Holland

# For our Serene Series we use 6 types of sound reduction layers



C-200 CORK 150-200 KG/m³



CR-600 CORK-RUBBER ACM 15 650 KG/m<sup>3</sup> MAC 015



CR-900 CORK-RUBBER ACM 17 965 KG/m³ MAC 017



R-2400 RUBBER HEAVY 2400 KG/m³



CRR-650 CORK RECYCLED RUBBER ACM 16 620-740 KG/m³ MAC 016



CRR-950
CORK RECYCLED RUBBER
ACM 18 900-1030 KG/m³
MAC 018

CORK WITH RECYCLED RUBBER





Molenstraat 34, 7651 AX Tubbergen +31 (0)546 621361 info@kuiperholland.com www.kuiperholland.com

### Superyacht Interior Panels

# Kuiper Serene Soundproof Panels



## Kuiper Serene soundproof panels

### Top performance

When it comes to soundproofing your yacht, Kuiper Holland will provide the high-grade panels you need to ensure reliable top performance.

### Wide range

Our Kuiper Serene Series features panels in any desired weight and thickness, with a wealth of customization options. As we carry all basic materials in stock, we can ensure speedy delivery at all times.

### Thoroughly tested

All Serene panels have been thoroughly tested by Dutch maritime specialist Van Capellen Consultancy. To the right we have listed our Serene range and corresponding essential test results. Complete test results per panel type (see example below) can be viewed on www.kuiperholland.com.



Example test result CR 600 6-4-6 Okoume



### Kuiper Serene Series testing results

Product discription	Noise reduction/RW curve					
Okoume plywood	R-2400	6-6-6	38			
Okoume plywood	R-2400	8-6-8	38			
Okoume plywood	R-2400	10-6-10	37			
Okoume plywood	CR-900	8-6-8	36			
Okoume plywood	R-2400	4-4-4	35			
Okoume plywood	R-2400	6-4-6	35			
Okoume plywood	R-2400	8-4-8	35			
Okoume plywood	CRR-950	8-6-8	35			
Okoume plywood	CR-900	6-6-6	35			
Okoume plywood	CR-600	8-6-8	35			
Okoume plywood	CR-900	10-6-10	35			
Okoume plywood	CRR-950	6-6-6	34			
Okoume plywood	CR-900	8-4-8	34			
Okoume plywood	R-2400	10-4-10	34			
Poplar plywood	CR-900	8-6-8	34			
Okoume plywood	CR-900	6-4-6	33			
Okoume plywood	CRR-650	6-6-6	33			
Okoume plywood	CRR-650	8-6-8	33			
Okoume plywood	CR-600	8-4-8	33			
Okoume plywood	CR-600	10-4-10	33			
Poplar plywood	CR-600	8-6-8	33			
Okoume plywood	CR-600	6-4-6	32			
Poplar plywood	CR-900	6-4-6	32			
Okoume plywood	CRR-950	)4-4-4	31			
Okoume plywood	CR-900	4-4-4	31			
Okoume plywood	CRR-650	)4-4-4	30			
Okoume plywood	CR-600	4-4-4	30			
Okoume plywood	C-200	4-4-4	27			
Okoume plywood	C-200	8-6-8	26			

Weight/m <sup>2</sup>		Thickness/mm			
20,00		18			
22,00		22			
24,00		26			
13,79		22			
12,00		12			
14,00		16			
16,00		20			
14,17		22			
11,79		18			
11,90		22			
15,79		26			
12,50		18			
11,86		20			
18,00		24			
12,51		22			
9,86		16			
11,53		18			
12,80		22			
10,60		20			
12,60		24			
10,62		22			
8,60		16			
8,90		16			
8,30		12			
7,86		12			
7,40		12			
6,60		12			
4,70		12			
9,05		22			