PALISSADE HOT GALVANISED COLLECTION

PRODUCT FACT SHEET



PALISSADE HOT GALVANISED COLLECTION

DESIGN BY RONAN & ERWAN BOUROULLEC, 2018

esigned by French brothers Ronan and Erwan Bouroullec, the range of hot-dip galvanised Palissade chairs, benches and stools were developed to supplement the existing Palissade collection of outdoor furniture. United by a common principle of symmetrical geometry, the collection is engineered to reproduce the same visual simplicity and core strength throughout. Designed in colour and form to integrate effortlessly into a natural landscape or urban setting, Palissade is intended to be used over a longer period of time and become more beautiful over the years. The furniture's longevity is greatly extended by the hot dip galvanisation process, where the steel frames are dipped in molten zinc, forming a resilient coating over the entire steel surface, protecting against corrosion and offering a maintenance-free finish. The collection is particularly suited for outdoor cafés and restaurants, public gardens or urban spaces.

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PALISSADE ARMCHAIR

HEIGHT 80 CM | 31.50"

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PALISSADE BENCH

WIDTH 120 CM | 47.25"

DEPTH 42 CM | 16.55"

HEIGHT 45 CM | 17.75"

128

SEAT HEIGHT 45 CM | 17.75"

SEAT DEPTH 41 CM | 16.25"

WIDTH 51 CM | 20"

DEPTH 56 CM | 22"

80

45

81

80

45

45

56

42 -

42

HIGHLIGHTS

- An outdoor collection of hot galvanised tables, benches, chairs, stools, lounge chairs, chaise longue and sofas in varying sizes.
- · Hot-dip galvanisation involves immersing steel in a liquid zinc bath to prevent rust, ensuring items a longer, maintenance-free lifetime.
- · Chair and Armchair are stackable up to 8 pcs.
- · Suitable for a wide variety of private and public environments.
- · Qualified for contract use.

DIMENSIONS



WIDTH 47 CM | 18.50" DEPTH 56 CM | 22" HEIGHT 80 CM | 31.50" SEAT HEIGHT 45 CM | 17.75" SEAT DEPTH 41 CM | 16.25"



PALISSADE DINING ARMCHAIR WIDTH 63 CM | 24.75" DEPTH 66 CM | 26" HEIGHT 80 CM | 31.50" SEAT HEIGHT 45 CM | 17.75" SEAT DEPTH 44 CM | 17.25"



PALISSADE DINING BENCH W/O ARMREST

WIDTH 120 CM | 47.25" DEPTH 70 CM | 27.55" HEIGHT 80 CM | 31.50" SEAT HEIGHT 45 CM | 17.75"

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PALISSADE STOOL

WIDTH 37 CM | 14.50"

DEPTH 42 CM | 16.50"

HEIGHT 45 CM | 17.75"

37 —

PALISSADE BAR STOOL WIDTH 38 CM | 15" DEPTH 45 CM | 17.75' HEIGHT 78 CM | 30.75"



WIDTH 128 CM | 50.50" DEPTH 70 CM | 27.50" HEIGHT 80 CM | 31.50" SEAT HEIGHT 45 CM | 17.75"



128

120

PALISSADE DINING BENCH









PALISSADE TABLE LENGTH 82,5 CM | 32.50" WIDTH 90 CM | 35.50" HEIGHT 75 CM | 29.50"



PALISSADE CHAISE LONGUE WIDTH 65,5 CM | 25.75" DEPTH 164,5 CM | 64.75" HEIGHT 70,5 CM | 27.75" SEAT HEIGHT 25,5 CM | 10"



PALISSADE LOUNGE SOFA WIDTH 139 CM | 54.75" DEPTH 88 CM | 34.75" HEIGHT 70 CM | 27.50" SEAT HEIGHT 38 CM | 15" SEAT DEPTH 49 CM/ 19.25"



139

65,5

PALISSADE LOUNGE CHAIR LOW WIDTH 73 CM | 28.75" DEPTH 81 CM | 32" HEIGHT 70 CM | 27.50" SEAT HEIGHT 38 CM | 15" SEAT DEPTH 49 CM/ 19.25"

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DIMENSIONS





PALISSADE TABLE LENGTH 170 CM | 67" WIDTH 90 CM | 35.50" HEIGTH 75 CM | 29.50"



PALISSADE OTTOMAN WIDTH 65 CM | 25.50" DEPTH 60 CM | 23.50" HEIGHT 37 CM | 14.50"

164 5

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- 60 -

WIDTH 73 CM | 28.75" DEPTH 92 CM | 36.25" HEIGHT 88 CM | 34.75" SEAT HEIGHT 38 CM | 15" SEAT DEPTH 49 CM/ 19.25"









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MATERIALS

PALISSADE COLLECTION Hot galvanised steel. GLIDER Plastic glider.

OPTIONS

Palissade Cushion with an anti-slip backside. Palissade Fixation Bracket for seating. Palissade Fixation Bracket for tables.

CONSTRUCTION

The seatings have a welded steel construction featuring tubular design, with flat steel bar reinforcement cross on sofa and lounge chair. Plastic glider pre-mounted on each leg. Plastic stacking unit pre-mounted on chair and armchair.

The tables have a welded steel construction featuring tubular design. The table consists of two leg sections and one tabletop. Requires assembly with eight screws using an Allen key. Plastic glider pre-mounted on each leg. Requires assembly.

COUNTRY OF ORIGIN

Latvia

COLOUR & FINISH

Please note that the colour codes are indicative.



HOT GALVANISED STEEL

Please make sure to wipe all surfaces before use, as the zinc surface oxidises during transportation and can become humid. This can stain your clothing if it comes into contact with it.

SUSTAINABILITY

HAY focuses on developing long-lasting products that minimise our environmental impact. We optimise the use of sustainable materials such as recycled materials, FSC-certified wood and water-based lacquer, with a growing number of eco-certified products. We have strict regulatory requirements, and the majority of our products are tested to comply with international standards for strength, durability and safety. LINK TO ENVIROMENTAL PROFILE

TESTS SEATING				
EN 16139:2013	EN 581-1:2017	EN 581-2:2015/AC:2016	EN 1022:2005	
Furniture - Strength, durability and	Outdoor furniture - Seating and	Outdoor furniture – seating and	Domestic furniture - Seating -	
safety - Requirements for non-	tables for camping, domestic and	tables for camping, domestic and	Determination of stability.	
domestic seating.	con-tract use – Part 1: General	con-tract use – Part 2: Mechanical		
L2: Extreme use - Loading	safety requirements	safety requirements and test		
according to Test severity L2.		methods for seating		
TESTS TABLES				

EN 15372:2008	EN 581-1:2017	EN 581-3:2017	EN 581-3:2007
Furniture - Strength, durability and	Outdoor furniture - Seating and	Outdoor furniture - Seating and	Outdoor furniture - Seating and
safety - Requirements for non-	tables for camping, domestic and	tables for camping, domestic and	tables for camping, domestic and
domestic tables.	contract use – Part 1: General	contract use - Part 3: Mechanical	contract use - Part 3: Mechanical
L3: Severe use.	safety requirements.	safety requirements for tables.	safety requirements and test
			methods for Tables.

CARE & MAINTENANCE

Our Care & Maintenance offers guidance for optimal maintenance of your HAY product. It includes advice and instructions on cleaning and caring for specific materials to prolong the life of your furniture. Find the guide at hay.com. LINK TO CARE & MAINTENANCE

DOWNLOADS

Packshots and lifestyle photos, 2D / 3D files, care and maintenance, instructions, test certificates, product fact sheets, and product presentations are available in our Image Bank at hay.com. LINK TO DIGITAL LIBRARY - PALISSADE HOT GALVANISED COLLECTION -



PALISSADE CUSHION COLLECTION

Adding extra comfort and functionality to the Palissade and Palissade Park collections, the Palissade Cushion is specially formed to fit each Palissade model perfectly. Available in two variants depending on the model - a thin, slightly padded variant and a quilted version with Velcro® fastening. All variants feature an anti-slip bottom to keep them securely in place and are crafted in Teflon®-coated fabric for a water-repellent finish. The fabric has a high UV resistance, meaning it is fade-resistant with good colour fastness properties. The cushions are available in four colours and can be used all year round.

DIMENSIONS



FOR CHAIR & ARMCHAIR WIDTH 37 CM | 14.50" DEPTH 37 CM | 14.50" HEIGHT 3 CM | 1.25



FOR LOUNGE SOFA WIDTH 118,5 CM | 46.75" DEPTH 54,5 CM | 21.50" HEIGHT 3 CM | 1.25

MATERIALS | SEAT CUSHION

OUTDOOR FABRIC Solution dyed Olefin, Teflon® Water Repellent.

FABRIC COLOUR

Please note that the colour codes are indicative.







OLIVE

ANTHRACITE TEXSILK UNICOLORS II 2657

SKY GREY TEXSILK UNICOLORS II 2497 TEXSILK UNICOLORS II

FOR DINING ARMCHAIR

WIDTH 41,5 CM | 16.25"

DEPTH 41,5 CM | 16.25"

HEIGHT 3 CM | 1.25

FOR DINING BENCH WIDTH 107,5 CM | 42.25"

DEPTH 43,5 CM | 17.25"

30 mm Polyurethane foam.

HEIGHT 3 CM | 1.25

FOAM

IRON RED TEXSILK UNICOLORS II 2230



FOR LOUNGE CHAIR HIGH & LOW WIDTH 52,5 CM | 20.75" DEPTH 48 CM | 19" HEIGHT 3 CM | 1.25

BACKING Black anti-slip recycled PET with biobased natural rubber coating.



PALISSADE QUILTED CUSHION COLLECTION

Adding extra comfort and functionality to the Palissade and Palissade Park collections, the Palissade Cushion is specially formed to fit each Palissade model perfectly. Available in two variants depending on the model - a thin, slightly padded variant and a quilted version with Velcro® fastening. All variants feature an anti-slip bottom to keep them securely in place and are crafted in Teflon®-coated fabric for a water-repellent finish. The fabric has a high UV resistance, meaning it is fade-resistant with good colour fastness properties. The cushions are available in four colours and can be used all year round.

DIMENSIONS



FOR DINING ARMCHAIR WIDTH 103,5 CM | 40.75" DEPTH 44,5 CM | 17.50" HEIGHT 1 CM | 0.50"



FOR LOUNGE SOFA WIDTH 124 CM | 48.75" DEPTH 115,5 CM | 45.50" HEIGHT 1 CM | 0.50"

MATERIALS | QUILTED CUSHION

OUTDOOR FABRIC Solution dyed Olefin, Teflon® Water Repellent.

FOR LOUNGE HIGH WIDTH 139 CM | 54.75" DEPTH 49,5 CM | 19.50" HEIGHT 1 CM | 0.50"



FOR DINING BENCH WIDTH 107,5 CM | 42.25" DEPTH 104,5 CM | 41.25" HEIGHT 1 CM | 0.50"

FOAM 15 mm Polyurethane foam.



FOR LOUNGE LOW WIDTH 117 CM | 46" DEPTH 49,5 CM | 19.50" HEIGHT 1 CM | 0.50"



FOR CHAISE LONGUE WIDTH 195 CM | 76.75" DEPTH 49,5 CM | 19.50" HEIGHT 1 CM | 0.50"

HEADREST CUSHION

FOR CHAISE LONGUE WIDTH 46,5 CM | 18.25" DIAMETER 14 CM | 5.50"

BACKING

Black anti-slip recycled PET with biobased natural rubber coating.

FABRIC COLOUR

Please note that the colour codes are indicative.











OLIVE

IRON RED TEXSILK UNICOLORS II 2230 TEXSILK UNICOLORS II

- PALISSADE HOT GALVANISED COLLECTION -



PALISSADE FIXATION BRACKET | SEATING

The Palissade Fixation Bracket is designed to secure the Palissade Chairs, Lounge Chairs and Benches to the ground, anchoring the furniture in windy weather and serving as a theft deterrent. The brackets can be used on any surface and are easy to attach to the Palissade product. They come in a set of four and are available in one colour - anthracite.

DIMENSIONS



WIDTH 6,4 CM | 2.50" DEPTH 3,3 CM | 1.25" HEIGHT 9 CM | 3.50"

MATERIALS

FIXATION BRACKET Powder coated stainless steel with EPDM rubber washer.

COLOUR & FINISH

Please note that the colour codes are indicative.



ANTHRACITE POWDER COATED STEEL RAL 9011



PALISSADE FIXATION BRACKET | TABLE

The Palissade Fixation Bracket is designed to secure the Palissade Table to the ground, anchoring the table in windy weather and serving as a theft deterrent. The brackets can be used on any surface and are easy to attach to the table legs. They come in a set of four and are available in one colour – anthracite

DIMENSIONS



WIDTH 6,4 CM | 2.50" DEPTH 3,3 CM | 1.25" HEIGHT 9 CM | 3.50"

MATERIALS

FIXATION BRACKET Powder coated stainless steel with EPDM rubber washer.

COLOUR & FINISH

Please note that the colour codes are indicative.



ANTHRACITE POWDER COATED STEEL RAL 9011