# PRODUCT FACT SHEET



# PALISSADE COLLECTION

DESIGN BY RONAN & ERWAN BOUROULLEC, 2016

Designed by French brothers Ronan and Erwan Bouroullec, Palissade is a collection of outdoor furniture for HAY in powder coated or hot galvanised steel. United by a common principle of symmetrical geometry, the Palissade 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 collection is suited to a wide variety of environments, from cafés and restaurants to gardens, terraces and balconies.

#### HIGHLIGHTS

- An outdoor collection of tables, benches, chairs, stools, lounge chairs, chaise longue and sofas in varying sizes and colours.
- $\cdot$  The tables are available in rectangular and square designs.
- ·The Palissade collection features a weatherproof outdoor powder coating.
- $\cdot$  Chair and Armchair are stackable up to 8 pcs.
- · Suitable for a wide variety of private and public environments.
- $\cdot \, \mbox{Qualified}$  for contract use.

# DIMENSIONS



WIDTH 47 CM DEPTH 56 CM HEIGHT 80 CM SEAT HEIGHT 45 CM SEAT DEPTH 41 CM



PALISSADE DINING ARMCHAIR WIDTH 63 CM DEPTH 66 CM HEIGHT 80 CM SEAT HEIGHT 45 CM SEAT DEPTH 44 CM



PALISSADE DINING BENCH W/O ARMREST WIDTH 120 CM DEPTH 70 CM HEIGHT 80 CM SEAT HEIGHT 45 CM



PALISSADE STOOL WIDTH 37 CM DEPTH 42 CM HEIGHT 45 CM



PALISSADE ARMCHAIR WIDTH 51 CM DEPTH 56 CM HEIGHT 80 CM SEAT HEIGHT 45 CM SEAT DEPTH 41 CM





PALISSADE BENCH WIDTH 120 CM DEPTH 42 CM HEIGHT 45 CM



PALISSADE DINING BENCH WIDTH 128 CM DEPTH 70 CM HEIGHT 80 CM SEAT HEIGHT 45 CM



PALISSADE BAR STOOL WIDTH 38 CM DEPTH 45 CM HEIGHT 78 CM

# DIMENSIONS



PALISSADE LOUNGE CHAIR LOW WIDTH 73 CM DEPTH 81 CM HEIGHT 70 CM SEAT HEIGHT 38 CM SEAT DEPTH 49 CM



PALISSADE LOUNGE SOFA WIDTH 139 CM DEPTH 88 CM HEIGHT 70 CM SEAT HEIGHT 38 CM SEAT DEPTH 49 CM



PALISSADE CHAISE LONGUE WIDTH 65,5 CM DEPTH 164,5 CM HEIGHT 70,5 CM SEAT HEIGHT 25,5 CM



PALISSADE TABLE LENGTH 82,5 CM WIDTH 90 CM HEIGHT 75 CM



PALISSADE LOW TABLE LENGTH 81,5 CM WIDTH 86 CM HEIGTH 38 CM



PALISSADE LOUNGE CHAIR HIGH WIDTH 73 CM DEPTH 92 CM HEIGHT 88 CM SEAT HEIGHT 38 CM SEAT DEPTH 49 CM



PALISSADE OTTOMAN WIDTH 65 CM DEPTH 60 CM HEIGHT 37 CM



PALISSADE TABLE LENGTH 170 CM WIDTH 90 CM HEIGTH 75 CM



PALISSADE MIDDLE LEG WIDTH 90 CM DEPTH 13,5 CM HEIGTH 75 CM

# MATERIALS

PALISSADE COLLECTION Powder coated steel with a two-component coating; a primer and an outdoor powder coating which provides a barrier to corrosive elements, making it suitable for outdoor use.

GLIDER Plastic glider.

#### **OPTIONS**

Palissade Cushion. 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, lounge chair high & low and barstool. 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**

China

# **COLOUR & FINISH**

Please note that the colours are indicative.



Take care not to scratch the chairs against each other when stacking them. Do not move or drag the chairs around when stacked as the weight will damage the legs.

# 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 safety - Requirements for non- domestic seating. L2: Extreme use - Loading according to Test severity L2.	Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 1: General safety requirements	Outdoor furniture – seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating	Domestic furniture - Seating - Determination of stability.	
TESTS   TABLES			EN 501 0 0007	

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

Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 3: Mechanical 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 Digital Library at hay.com. LINK TO DIGITAL LIBRARY



# PALISSADE SOFT QUILTED CUSHION COLLECTION

Adding extra comfort and functionality to Palissade's collection of chairs and benches, the Palissade Soft Quilted Cushion is specially formed to fit the majority of the Palissade models. Crafted in fabric with a water-repellent finish, the cushion features an anti-slip backing and is filled with a soft and thick foam crumb and silicon fibre ball padding. The fabric has a high UV resistance, meaning it is fade-resistant with good colour fastness properties. The cushions are available in three colours and can be used all year round.

# DIMENSIONS



FOR CHAIR & ARMCHAIR WIDTH 40 CM DEPTH 80 CM HEIGHT 6,5 CM



FOR LOUNGE CHAIR LOW WIDTH 50 CM DEPTH 94 CM HEIGHT 6,5 CM



FOR DINING ARMCHAIR WIDTH 40 CM DEPTH 84 CM HEIGHT 6,5 CM



FOR LOUNGE CHAIR HIGH WIDTH 50 CM DEPTH 116.5 CM HEIGHT 6,5 CM



FOR DINING BENCH WIDTH 110 CM DEPTH 89 CM HEIGHT 6,5 CM



FOR LOUNGE SOFA WIDTH 120 CM DEPTH 105 CM HEIGHT 6,5 CM



FOR CHAISE LONGUE WIDTH 50 CM DEPTH 190 CM HEIGHT 6,5 CM

MATERIALS | SOFT QUILTED CUSHION

OUTDOOR FABRIC Solution dyed Olefin with water repellent finish.

FOAM AND FILLING 30% foam crumb. 70% polyester silicone fiber balls. BACKING

Black anti-slip recycled PET with biobased natural rubber coating on the seating surface.

# **FABRIC COLOUR**

Please note that the colour codes are indicative.

SKY GREY





ANTHRACITE UNI COLORS 2657 UNI COLORS 2649



IRON RED UNI COLORS 2230 - PALISSADE 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 DEPTH 37 CM HEIGHT 3 CM



FOR DINING ARMCHAIR WIDTH 41,5 CM DEPTH 41,5 CM HEIGHT 3 CM



FOR LOUNGE SOFA

WIDTH 118,5 CM

DEPTH 54,5 CM

HEIGHT 3 CM

FOR LOUNGE CHAIR HIGH & LOW WIDTH 52,5 CM DEPTH 48 CM HEIGHT 3 CM

# MATERIALS | SEAT CUSHION

OUTDOOR FABRIC Solution dyed Olefin with water repellent finish. FOAM 30 mm Polyurethane foam.

IRON RED

UNI COLORS 2230



FOR DINING BENCH WIDTH 107,5 CM DEPTH 43,5 CM HEIGHT 3 CM

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

# FABRIC COLOUR

Please note that the colour codes are indicative.

SKY GREY

UNI COLORS 2649



ANTHRACITE TEXSILK UNI COLORS 2657



OLIVE TEXSILK UNI COLORS 2497



- PALISSADE COLLECTION -



# 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<sup>®</sup> fastening. All variants feature an anti-slip bottom to keep them securely in place and are crafted in Teflon<sup>®</sup>-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 44,5 CM DEPTH 103,5 CM HEIGHT 1 CM



FOR LOUNGE CHAIR LOW WIDTH 49,5 CM DEPTH 117 CM HEIGHT 1 CM

FOR DINING BENCH WIDTH 104,5 CM DEPTH 107,5 CM HEIGHT 1 CM



FOR LOUNGE CHAIR HIGH WIDTH 49,5 CM DEPTH 139 CM HEIGHT 1 CM

# MATERIALS | QUILTED CUSHION

OUTDOOR FABRIC Solution dyed Olefin with water repellent finish. FOAM 15 mm Polyurethane foam.



FOR LOUNGE SOFA WIDTH 115,5 CM DEPTH 124 CM HEIGHT 1 CM



HEADREST CUSHION FOR CHAISE LONGUE WIDTH 46,5 CM DIAMETER 14 CM

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

FOR CHAISE LONGUE

WIDTH 49,5 CM

DEPTH 195 CM

HEIGHT 1 CM

# FABRIC COLOUR

Please note that the colour codes are indicative.

UNI COLORS 2649









ANTHRACITE TEXSILK UNI COLORS 2657 OLIVE TEXSILK UNI COLORS 2497

IRON RED TEXSILK UNI COLORS 2230

# - PALISSADE 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 DEPTH 3,3 CM HEIGHT 9 CM

# 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



# 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 DEPTH 3,3 CM HEIGHT 9 CM

# 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