



# JOTUN

**For timeless protection**

**Jotun Durasol**

For timeless protection

**Powder Coatings**

Architectural



#### QUICK FACTS: Jotun Durasol

Colours:	35*
Finishes:	Matt
Warranty:	30 Years**

# FOR BUILDINGS PEOPLE REMEMBER

At Jotun Powder Coatings, we are committed to creating value through superior durability, enhanced appearance and sustainability of our products. This is why Jotun is trusted to coat the world's most outstanding projects.

From the iconic Burj Khalifa in the UAE to the prestigious Kuala Lumpur Convention Centre in Malaysia, spectacular Marina Bay Sands hotel in Singapore and the impressive Varyap Meridian complex in Turkey, Jotun's quality shines through.

## FOR TIMELESS PROTECTION

Jotun Durasol is the perfect solution for an exterior finish that stands the test of time and provides the ultimate in durability.

Engineered to withstand the intensity of UV light, soaring temperatures, various levels of humidity, dirt pick up and other environmental challenges, Jotun Durasol meets the highest industry standards to provide you with a long-lasting coating solution.

Jotun Durasol is certified according to Qualicoat Class 3 standard and has weathering performance in line with AAMA 2605 which reflects Jotun's commitment to provide you with the ultimate protection.

Jotun Durasol is also backed by a comprehensive 30-year product warranty\*\* when used on aluminium substrates in accordance to Jotun Powder Coatings' guidelines.

## SURPASSING EXPECTATIONS

With the highest possible level of weathering resistance and the added convenience of an easy single coat application, Jotun Durasol provides you with an economical alternative to traditional multi-coat solvent based systems.

High level of abrasion and scratch resistance makes Jotun Durasol particularly suitable for public areas such as airports, commercial complexes, shopping malls and hospitals. The wear and tear in these areas can be intense yet you can minimise the impact with a single coat of Jotun Durasol. It also makes the product capable of withstanding handling and mounting strains and provides excellent protection during transportation.

Jotun Durasol is also free of harmful Volatile Organic Compounds (VOCs), making it your ideal coating solution for sustainable architectural projects where you aim to minimise environmental impact.

\*More colours are available subject to technical approval

\*\*Available upon request



	FEATURES	BENEFITS
DURABILITY	<ul style="list-style-type: none"> <li>• Qualicoat Class 3 certification and compliance with AAMA 2605</li> <li>• High resistance to abrasion and scratches</li> </ul>	<ul style="list-style-type: none"> <li>• Outstanding weathering performance that is backed by a 30-year product warranty**</li> <li>• Ideal for public areas</li> <li>• Protection against damage during mounting, handling and transportation</li> </ul>
APPEARANCE	<ul style="list-style-type: none"> <li>• Outstanding gloss and colour retention</li> <li>• High resistance to dirt pick up</li> </ul>	<ul style="list-style-type: none"> <li>• Excellent long-lasting appearance</li> <li>• Easy maintenance</li> </ul>
SUSTAINABILITY	<ul style="list-style-type: none"> <li>• Lead-free, VOC-free</li> </ul>	<ul style="list-style-type: none"> <li>• Environmentally friendly solution for sustainable architectural projects</li> </ul>

\*\*Available upon request



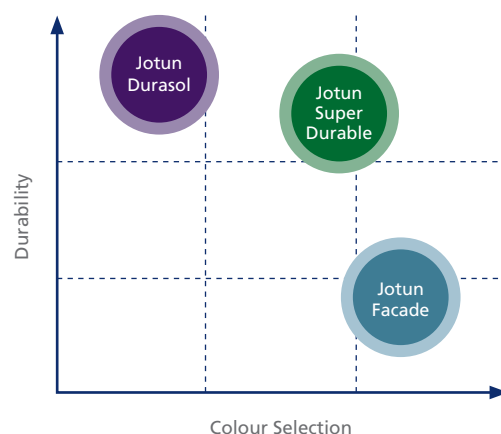
## ALSO FROM JOTUN

### JOTUN SUPER DURABLE: FRIENDLY ON DESIGN. TOUGH ON PROTECTION.

Provides freedom of decorative choices and protection from harsh weather conditions.

### JOTUN FACADE: OPTIMISED COATING SOLUTION.

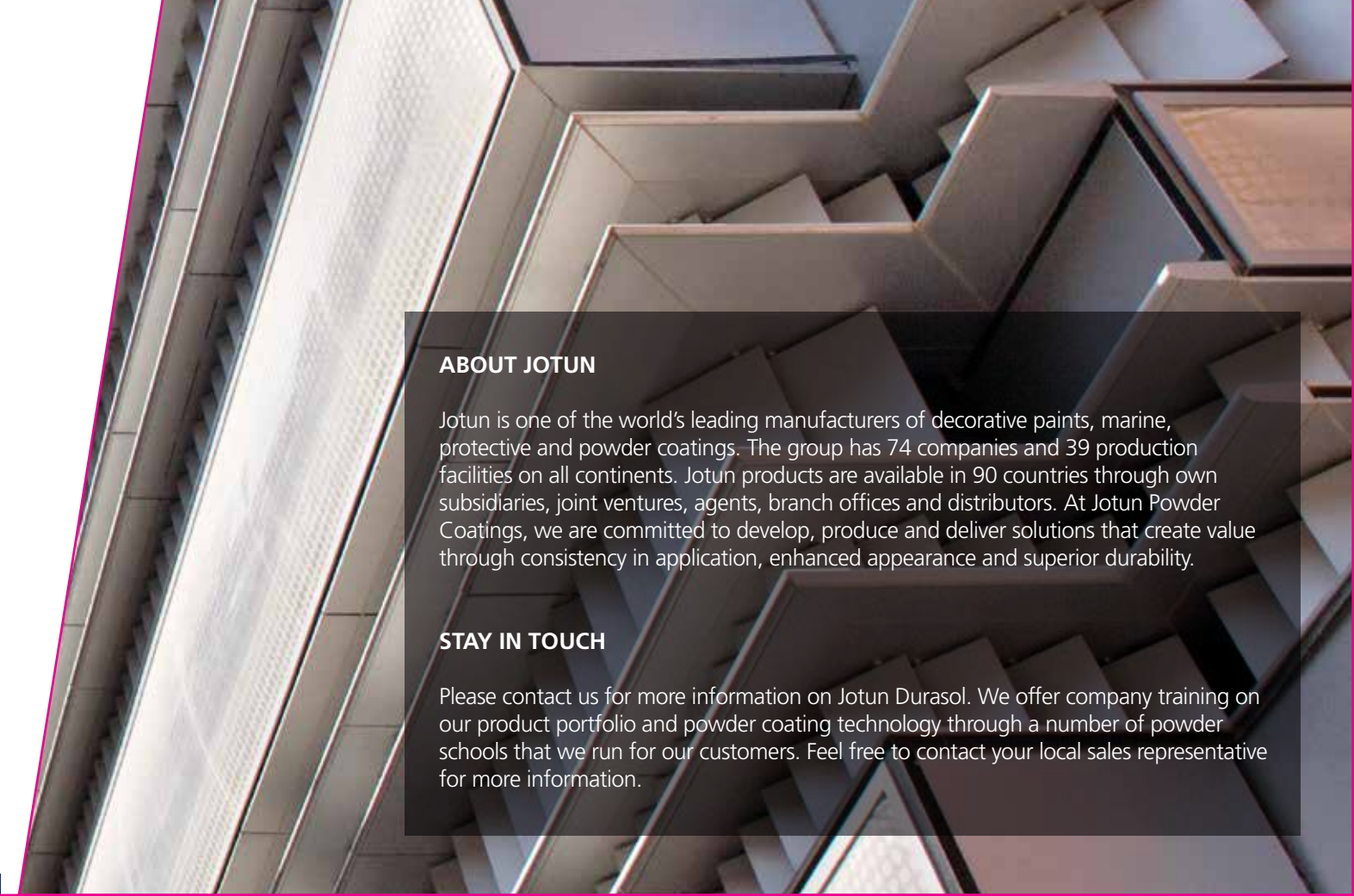
Offers an optimal combination of corrosion protection and decorative choices.



## AN ECO-FRIENDLY SOLUTION

Every time you use Jotun products, you can rest assured that you are working towards a greener, more sustainable future. Being environmentally friendly, our powder coatings do not contain solvents, so no Volatile Organic Compounds (VOCs) are released into the air. Oversprayed powder can be recycled with minimal wastage, and disposal is easy and safe. In addition, all Jotun Powder Coatings' products are lead-free.





## **ABOUT JOTUN**

Jotun is one of the world's leading manufacturers of decorative paints, marine, protective and powder coatings. The group has 74 companies and 39 production facilities on all continents. Jotun products are available in 90 countries through own subsidiaries, joint ventures, agents, branch offices and distributors. At Jotun Powder Coatings, we are committed to develop, produce and deliver solutions that create value through consistency in application, enhanced appearance and superior durability.

## **STAY IN TOUCH**

Please contact us for more information on Jotun Durasol. We offer company training on our product portfolio and powder coating technology through a number of powder schools that we run for our customers. Feel free to contact your local sales representative for more information.





## SHADES OF TIMELESS PROTECTION

Along with its advanced durability, Jotun Durasol offers a range of colours to ensure you can choose your perfect shade. It is also available in matt finish and in pearlescent effect for the perfect shine. In addition to 35 standard colours, customisation is also available to bring your creative vision to life.

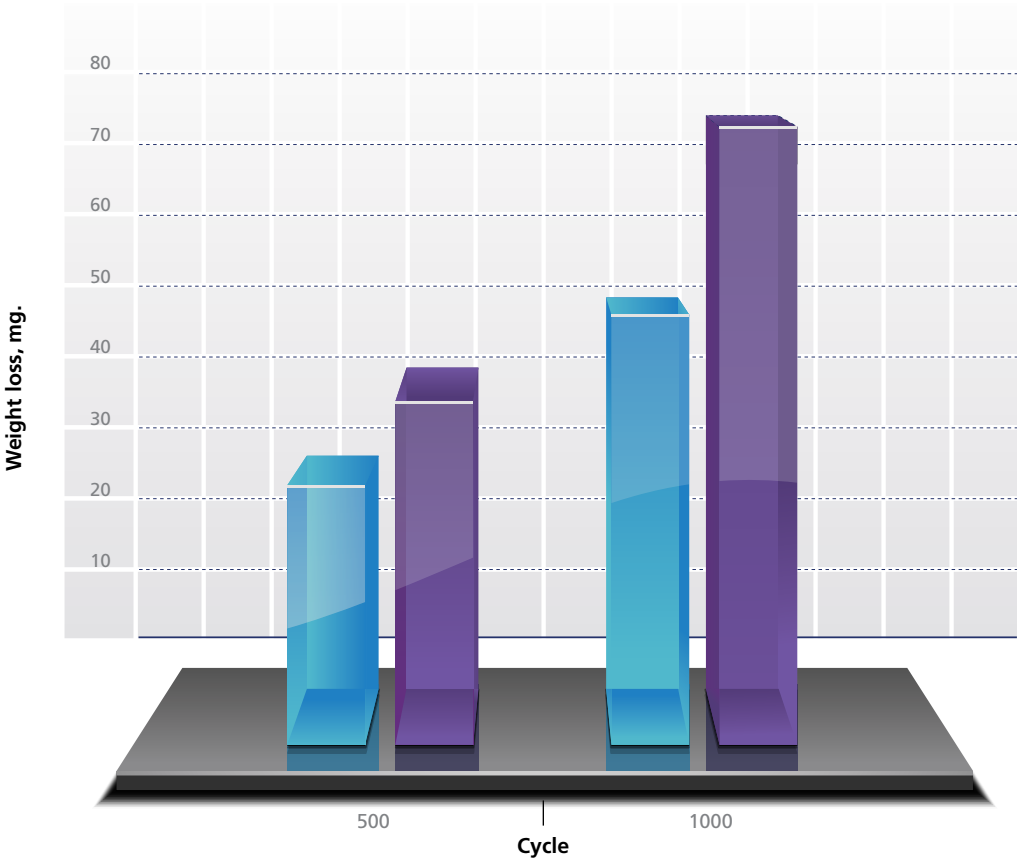


# JOTUN DURASOL

## ABRASION RESISTANCE JOTUN DURASOL VS PVDF\*

- Jotun Durasol
- 2-coat liquid fluoropolymer system

\*Taber Test (CS-17, 1 kg Load Each Arm)



# JOTUN DURASOL PERFORMANCE

DESCRIPTION	NORM	JOTUN DURASOL
Impact resistance	EN ISO 6272/ASTM D2794	Passes 2.5 Nm without detachment after tape pull test
Cupping test	EN ISO 1520	Passes 5 mm indentation without cracking
Flexibility	EN ISO 1519	Passes 5 mm cylindrical Mandrel bend test without cracking
Neutral salt spray resistance	ASTM B117	No blistering or loss of adhesion after 4,000 hours
Humidity resistance	EN ISO 6270-2	No infiltration exceeding 1 mm on both sides of the scratch after 4,000 hours
Accelerated weathering (UVB 313)	DIN EN ISO 11507	Cycle: 4 hours at 50°C UV and 4 hours at 40°C condensation. No chalking, excellent gloss retention and colour stability after 1,200 hours testing