



## Performance Statement

Jotun Facade is a tough and durable powder coating, manufactured by Jotun Powder Coatings, a leading global powder coating supplier.

Jotun Powder Coatings confirms that the Jotun Facade product when applied by North Brisbane Powder Coating and exposed to normal atmospheric conditions, will meet or exceed the following specifications.

### Colour integrity (10 years)

Jotun Facade will maintain its colour integrity for 10 years from the date of application of the powder coating to the sheet. This means it will not fade or change colour when tested using the method detailed in ASTM D-2244-85, by Delta E readings not exceeding an average of 5 units within the 10-year period. Measurements are to be taken across all clean surfaces of the panel, free of oil, dirt, chalk, oxidised film or other contaminants. It is understood that any evidence of fade or colour change may not uniform if the surfaces are not equally exposed to the sun and elements.

Please note that the long-term colour change will depend on the exposure to the natural elements. In areas where the coating is exposed to heavy pollution, such as industrial areas, geothermal gases or excessive salt environments this period may be reduced.

### Film Integrity (10 years)

Jotun Facade is confirmed not to peel, crack or flake for 10 years from the date of application to the metal.

### Care and Maintenance

Like all decorative finishes your powder coated item needs to be washed regularly to keep it in great condition. The effects of ultraviolet light, atmospheric pollution, general dirt, grime and salt deposits can all accumulate over time, and for this reason it important that accumulated deposits must be removed at regular intervals. As a general rule cleaning must take place every 6 months. However, in areas where pollutants are more prevalent such as beach front or areas within or neighbouring industrial zones, a more regular cleaning program must be carried out, as per the below guide.

Distance from harsh environment e.g. coastal	Cleaning interval
Within 1km	1-2 weeks
Between 1km to 10km	1-2 months
Between 10km to 20km	2-3 months
Between 20km to 50km	3-6 months

### **To clean your Powder Coated surface.**

1. Carefully remove any loose deposits with a wet sponge. Dry dusting will create micro scratching.
2. Using a soft brush (nonabrasive) or cloth, and a mild detergent in warm water clean the powder coating to remove dust, salt and other deposits.
3. Pay particular attention to areas that would normally be exposed to natural rainwater. Detergents that recommend the use of gloves when handling should be avoided, as this is a good indication that the detergent is harsh and, therefore, unsuitable for cleaning your powder coating. Avoid the use of strong solvents as they may damage the powder coated surface.
4. Always rinse after cleaning with fresh water, to remove any remaining detergent. In areas where the water contains high mineral content, remove remaining moisture with a chamois.

Warning: Although some strong solvents are recommended for removing sealants or other building residues these may be harmful to the extended life of the powder coated surface, and should be avoided, as the damage may not be visible immediately, and may take up to twelve months to appear. If paint splashes, sealants or other residue need to be removed then Methylated Spirits, Turpentine or White Spirits may be used safely.