



Technical data sheet

Date: 2023-12-21

Product name: CBright 5212 AP

Description: Aluminium pigment for water-based coatings

Test criteria	Unit	Value
Particle size D50 Malvern	µm	50 ¹⁾
Aluminium metal content	%	88
Type of carrier	Wetting agent	

¹⁾ Typical value.

The pigments should first be soaked with an equal quantity of water/co-solvent for 1-2 hours before adding binder and mixing. Dispersion with minimal shear is suggested to avoid damaging the pigment.

Shelf life is 12 month from delivery date. For more information about handling and storage see section 7 in the Material Safety Data Sheet.

Our products are potentially dangerous to handle, especially in connection with water systems. The products must therefore be handled with care. Reaction between aluminium and water systems cause hydrogen gas and risk for explosions. Technical details and informations about our products are given for the purpose of technical description only and do not imply any legal guarantee for the properties of the products. Carlfors Bruk AB does not give any guarantee for the suitability of the products for any particular application or process. Therefore the customer bears all responsibility in that respect. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

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