

.BDdecap NP1 Eco

*Chemical brightening of aluminium with
reduced NOx fumes*



Main Properties:

- ▶ High-quality Chemical Brightening.
- ▶ Reduction or elimination of NOx fumes.
- ▶ Protection from pitting during transfer.
- ▶ Heightened productivity of the product.

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Working parameters:

Temperature	95 - 100°C
Immersion time	1.5 - 5 min.
Aluminium Concentration	25 - 45 g/l
Density	1.76 - 1.78 g/l

The new ECO range is specially designed to reduce the orange nitrous fumes that are produced during the chemical brightening process.

Chemical brightening makes it possible to treat larger productions and offer solutions for geometrically complex pieces.



Product information:

Aluminium brightening with BDdecap NP1 Eco presents an excellent shiny finish, particularly for interior aluminium profiles, buckles, and the automotive or aeronautics industry.

BDdecap NP1 Eco is supplied ready to strengthen or be directly added to the previously initiated bath, without the need to be mixed.

BDdecap NP1 Eco is a robust product that guarantees elevated performance with a high level of shine. The reduction of nitrous Nox fumes offers the following benefits:

- (1) Environmental improvement.
- (2) Improved health and hygiene conditions at the plant.
- (3) Reduced costs for gas purification.

Experience and service:

Barcelonesa has extensive experience with all types of chemical and electrochemical brightening baths for aluminium. We offer our clients a custom and collaborative technical consulting service for analysis-based bath control in our laboratories.



Technical
assistance



Own laboratory and
factory



Available in various
formats



Permanent
stock

For more information, visit our website at www.barcelonesa.com or contact us.