

Chrysal Arrive Alive® **Eco S-Block** – Sustainable Hydration for Cut

Flowers in Transit

Overview: Chrysal Arrive Alive® Eco S-Block is an eco-friendly, patented horticultural wrap that creates a water reservoir to hydrate cut flowers during transport. Designed for bouquet makers, florists, supermarkets, web shops, growers, and shipping companies, this innovation ensures fresher flowers upon arrival while supporting sustainable practices.

Key Benefits:

- Provides hydration for up to 5 days, depending on temperature and conditions.
- Improves flower performance and appearance at the point of arrival.
- No need for buckets or vases with water.
- Enables horizontal transport and is ideal for online flower sales.
- Made entirely from renewable, biodegradable, and compostable materials.
- Does not leak and is easy to handle for end customers.

Eco-Friendly Composition:

- Wrap: Made from 90% FSC-certified wood fibers and 10% PLA (a starch-based binder).
- Bag: Made from TÜV Austria OK compost certified industrial compostable material.
- Rubber Bands: Made from natural rubber.
- Entire system is 100% bio-based and supports responsible waste management.

Convenient Application:

- Suitable for mono and mixed bouquets.
- Ideal for shipping via parcel services.
- Lightweight alternative to vase solution transport.
- Comes complete with fabric-wrap, natural rubber band, and compostable bag.

Cost Efficiency & Quality Assurance:

- Reduces water use during storage and transport.
- Lowers shipping costs due to lighter packaging.
- Minimizes product damage and improves customer satisfaction.

Instructions for Use (see image below):

- 1. Place bouquet on the fabric-wrap.
- 2. Fold one section around the stems.
- 3. Fold the other section over the stems.





- 4. Secure by folding the flaps of the first section over the second with a rubber band.
- 5. Dip the wrap into a water solution with Chrysal Professional 2 or 3 to saturate.
- 6. Insert bouquet into the bag, secure with a rubber band, and attach Chrysal flower food sachet.



Test Results:

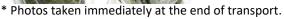
The following table shows the water absorption of Chrysal Arrive Alive® Eco.

	Dry weight (g)	Water uptake (ml)
Arrive Alive® Eco S-Block	11.3	133

Roses 'Aqua' - After 3 days of transport

Performance Observation: Roses 'Aqua' maintained superior quality after 3 days of transport at 20°C using Chrysal Arrive Alive® Eco + Chrysal Professional 2, compared to dry transport.







Chrysal Arrive Alive® Eco is the sustainable solution for floral hydration in transit—efficient, effective, and environmentally responsible.

