

# Architectural Expertis

Expertise in waterborne Binders and Additives

## Highlights

## Overall

1,283

Total number of employees wordwide

199,916 tons

Quantity of finished products sold

**422** milion €

Net group sales

34

Total number of operations

#### Science

431

Number of active patents

>90%

Eco-friendly products

17%

Employees in R&D

32.2%

Products of natural origin (agro and personal care)

## Sustainability

0.85 n° Ita\* / 1.000.000 work hours

Accidents - index of frequency

57,258 tons CO2

Escopes 1 and 2 GHG emissions

881 ML

Waterwithdrawal

885,157 <sub>GJ</sub>

Energy consumption



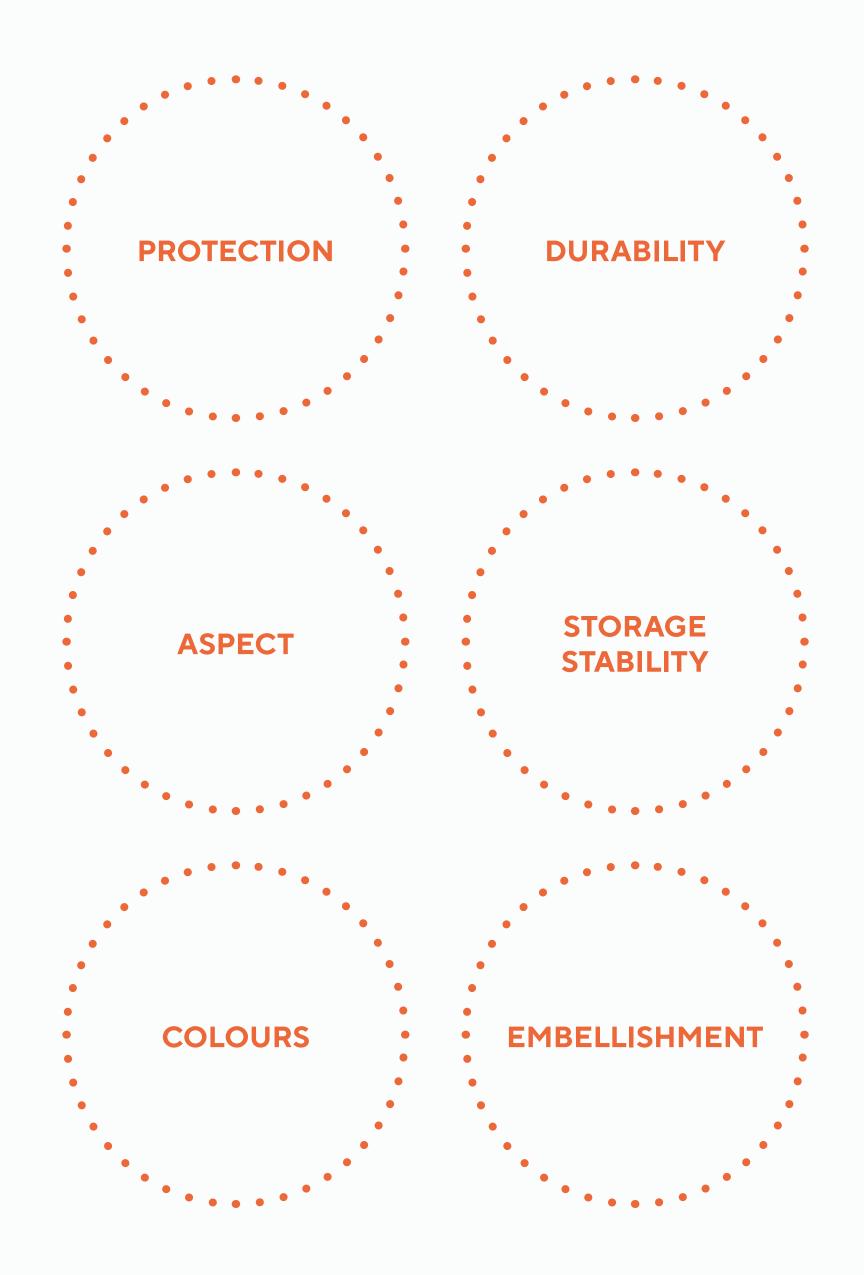
#### **Architectural Paints**

# Beautify and protect your cocoon

We offer specific water-borne performance binders with our Esacote® range suitable for the Architectural Paint sector: from concrete floors, including industrial platforms and parkings, up to trendy water-borne waterproofing membranes thanks to inherent elastic Esacote® and coolroofing or just to boost existing formulation as co-binder, we have long lasting solutions to offer.

With our Decosphæra®/Spheromers® polymeric beads and Adiwax® wax preparations, we can solve scuff, scratch and burnishing issues while offering unmatchable deep matt with different haptic and optical effects.

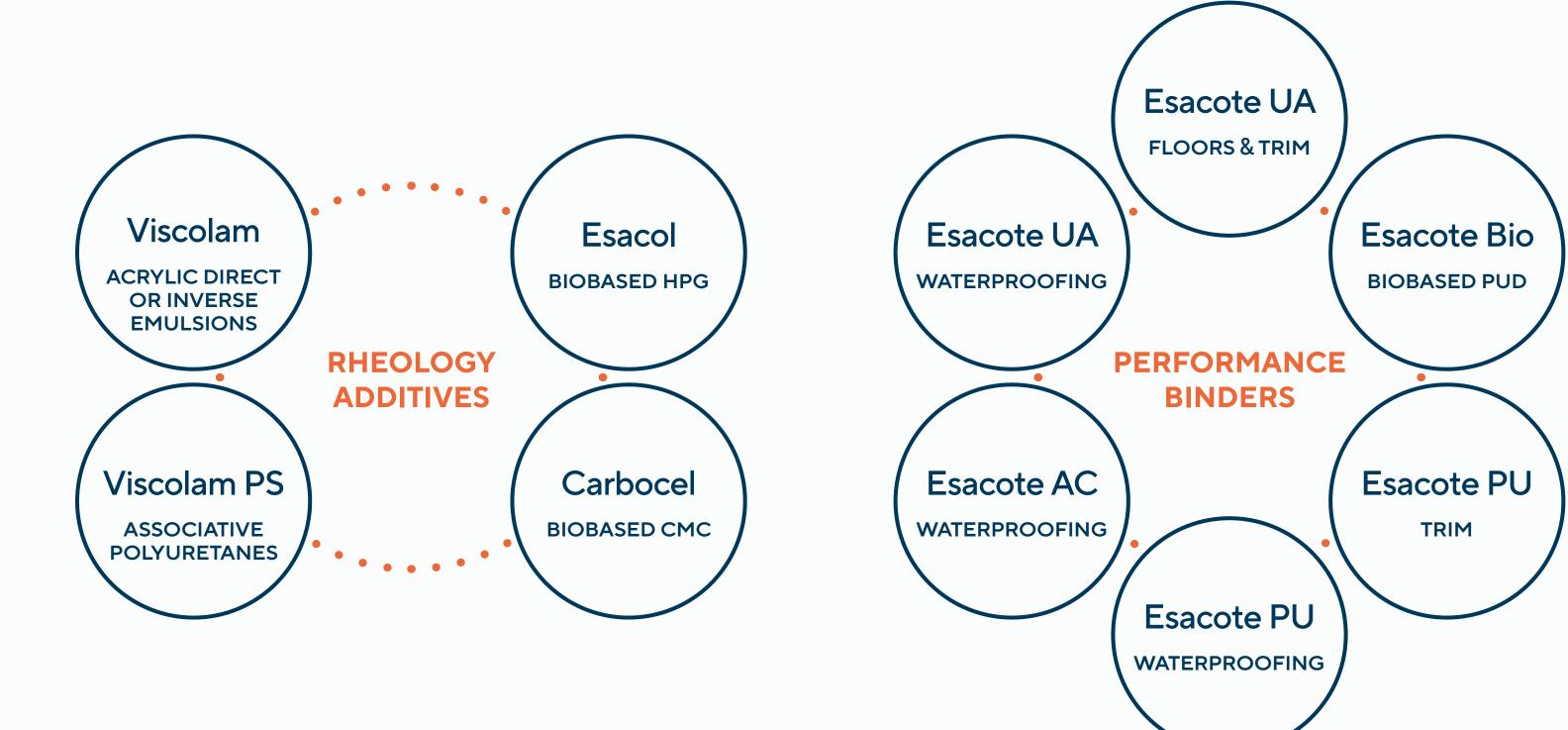
Ultimately, we widen up the choice from pure performance with synthetic products to highest sustainability with bio-based options for binders, matting beads, thickeners and various other additives!

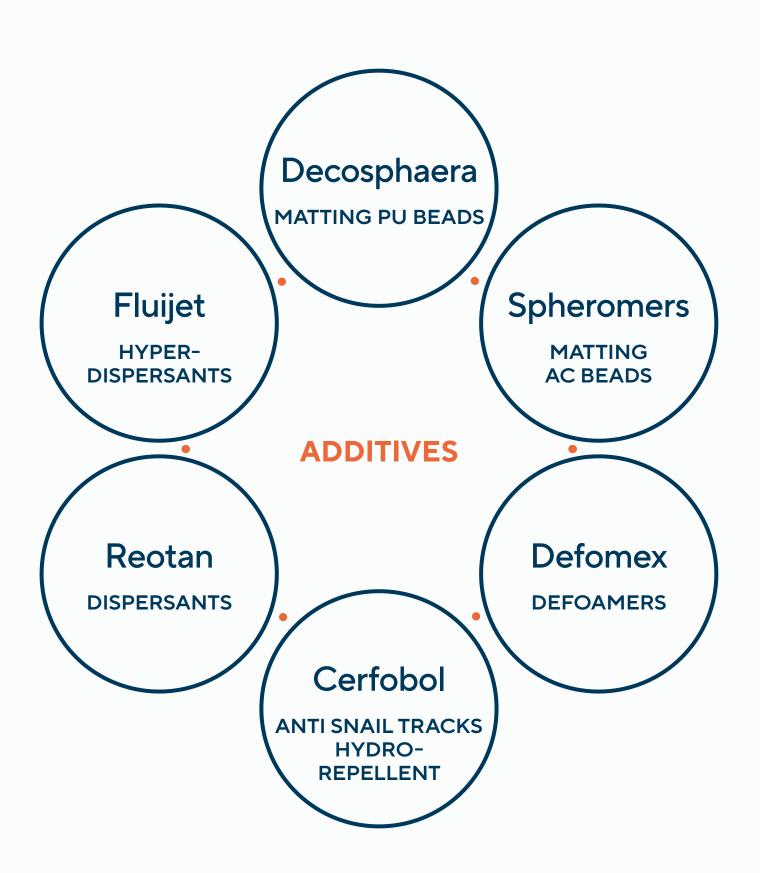




## Lamberti & Architectural Paints

One stop shop performance solution provider for waterborne paints



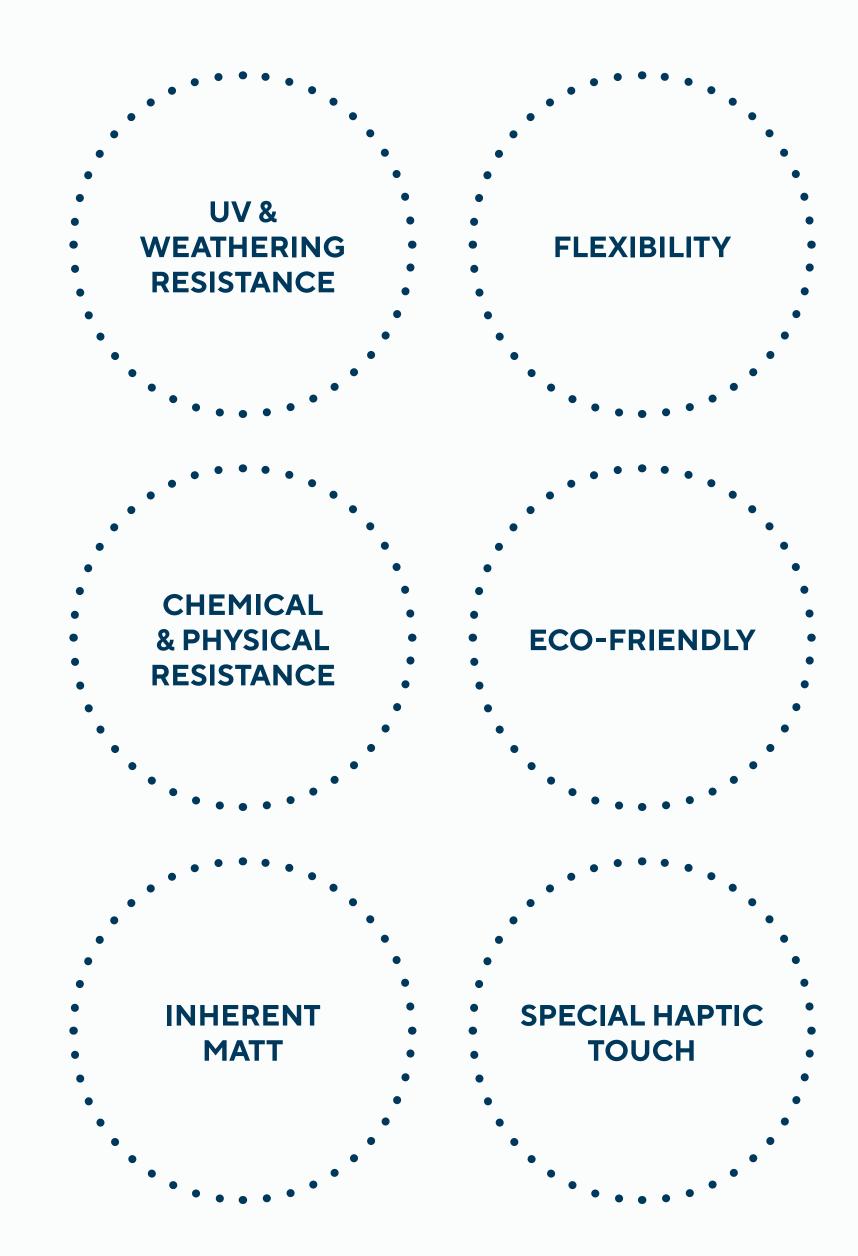






# Performing solutions for home-care

Starting from the selection of raw materials and thanks to innovative R&D activities, Lamberti delivers products with outstanding performance for developing state of the art decorative and protective binders.



# Waterborne Binders for Floors

- Esacote® PU (PUDs), andEsacote® UA (hybrid acrylic-urethane).
- Low VOC for floor top-coats useable in 1K (DIY) or 2K (professional or industrial floors).
- Special grade for public parking floors with hot tires anti-track protection.

# Waterborne Binders for Waterproofing

- Esacote® PU (PUDs) for highest performances in both clear and pigmented waterproofing coating and thick membranes with inherent and permanent elasticity.
- **Esacote®** AC for classic pigmented waterproofing or coolroofing and metal roofs.
- **Esacote® UA** (hybrid acrylic-urethane) for best of two worlds and good cost/performance ratio.

# Waterborne Binders Used as sole or co-binder for special performances

- Esacote® PU with enhanced chemical, mechanical and weathering resistance Used as co-binder within economic systems to boost performances in certain applications (i.e. kitchen/bathroom paint by improving a classic wall paint system).
- Esacote® PU Inherent matt to improve haptic and optic effect thanks to unique polymer structure.
- Esacote Bio® with high biobased content to boost paint sustainability compromise and good cost/performance ratio.

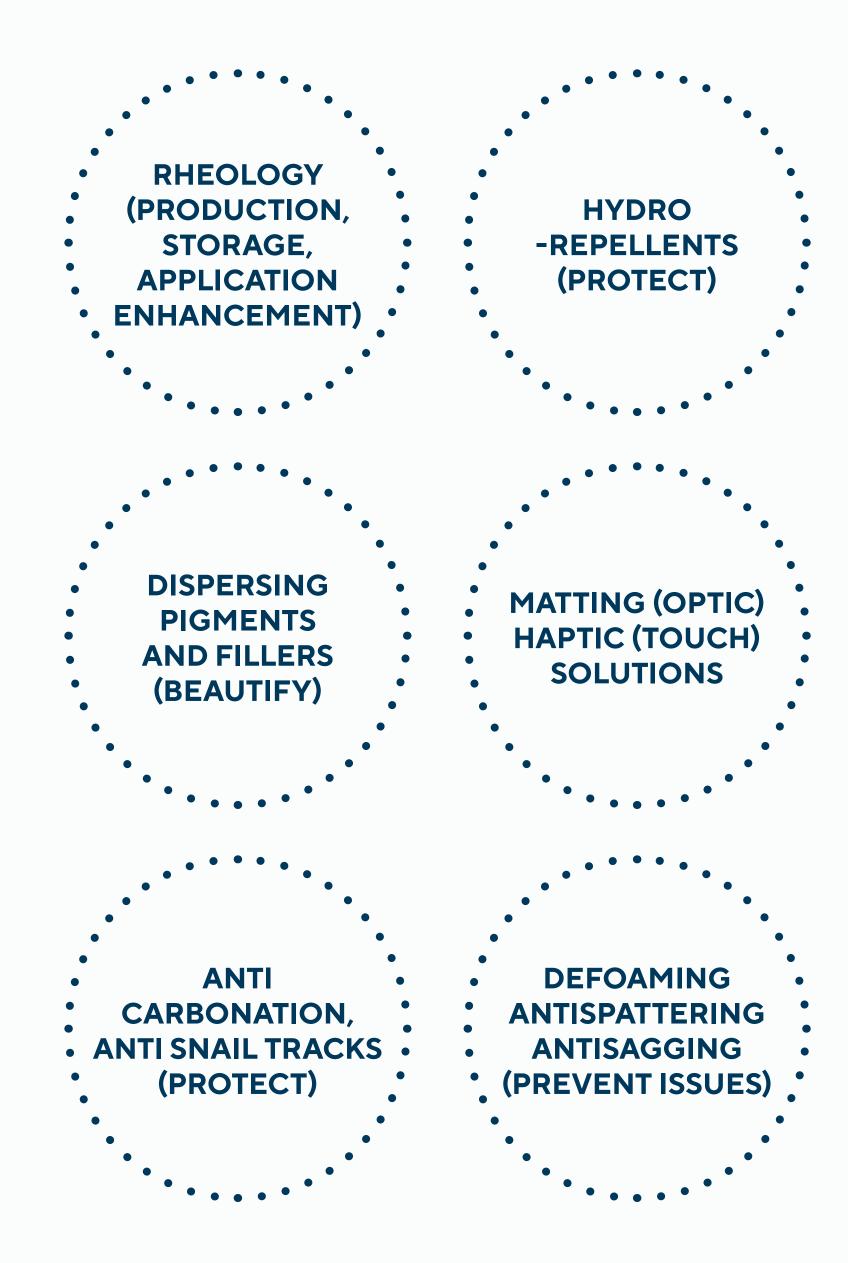


## **Additives**

# To adapt binders to specific solutions

Additives offer to formulators plenty of freedom to adapt each of their formulations to various market demands.

They are a key tool to fine tune, enhance or boost paints & coatings around a limited number of binders. They allow to reduce binder quantity that need to be maintained in stock to offer a quick response to increasingly changing customer requests.



# Waterborne Rheological Additives

We produce and market a wide range of Rheological additives for the paint industry; from synthetic polymers based on acrylic and polyurethane chemistry viscolam, to natural based thickeners: Carbocel, based on cellulose derivative (CarboxylMethylCellulose - CMC) and, thanks to our wide knowhow in the guar technology, with our seacol we bring to the market the best of sustainability together with high performances.

# High Resistant Matting Agents

With our Decosphæra® (PU) and Spheromers® (AC) polymeric beads but also our more classic Adiwax® (wax preparations), we can solve scuff, scratch and burnishing issues while offering unmatchable resistant deep matt with different haptic and optical effects.

Those incredible synthetic beads exist also in coloured in bulk version as decorative tools.

Even if synthetic, we offer versions with high biobased content.

#### Much more solutions

This range is completed with a full portfolio for pigments & extenders challenges, with Reotan® dispersing additives, Verapon® wetting & dispersing agents and KFluijet® hyperdispersants.

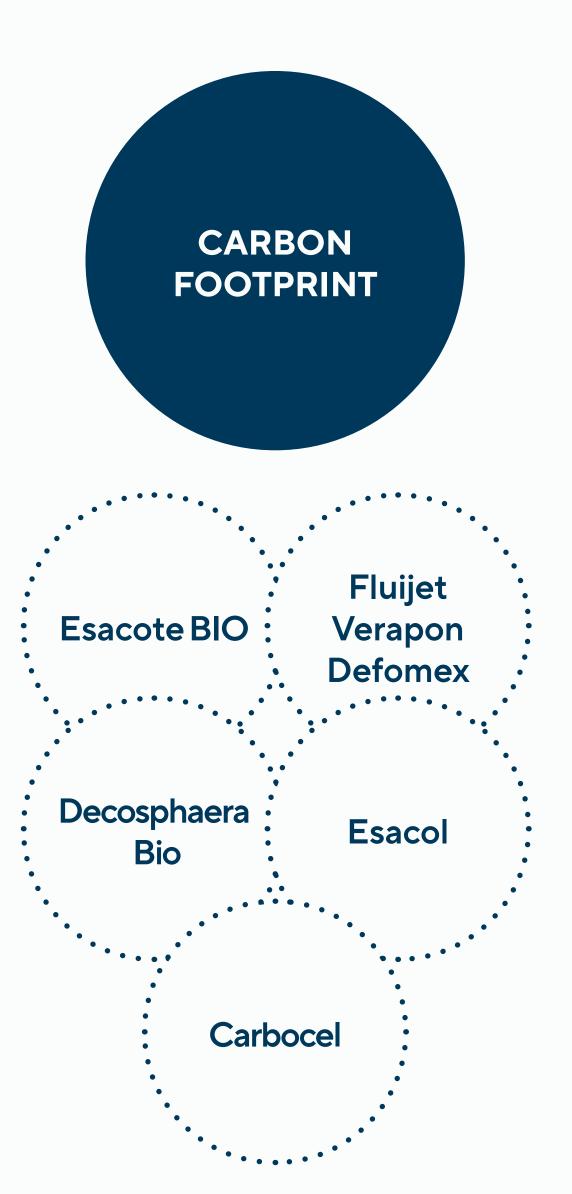
We also provide Defomex
as defoamers, and hydro-repellents
Cerfobol® & Paracel® to provide paint
industry with a wide toolbox.

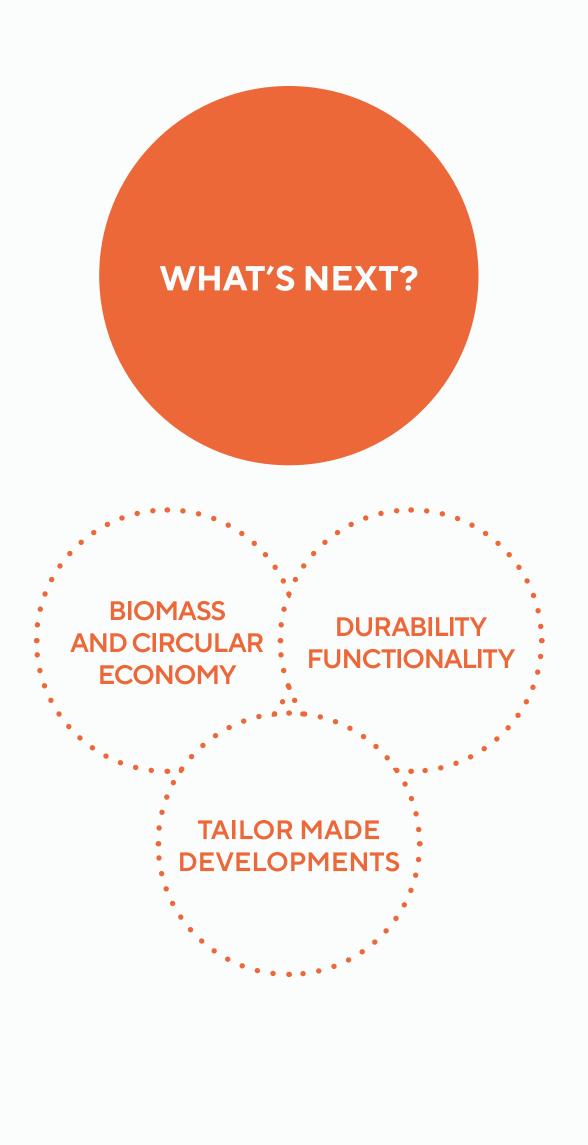
We can also supply ready-made colourants.



## **Market Trends**









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