

NEW RANGE OF ECOLOGICAL ANTIFOAMING AGENTS

NEW ENVIROMENTALLY FRIENDLY ANTIFOAMS:

Antifoam	Base composition	Solids (%)
EMULTROL DFM OLV-24	Vegetable derived oils	100
EMULTROL DFM AFO-24	Vegetable derived oils emulsion	55
EMULTROL DFM OLV-25	Ecological oils	100
EMULTROL DFM AFO-25	Ecological oil emulsion	55

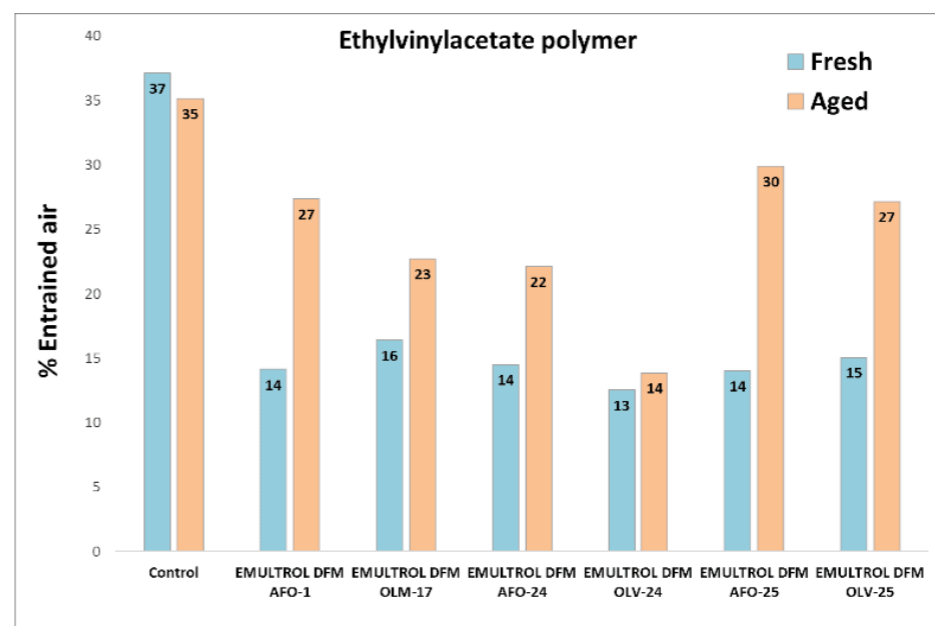
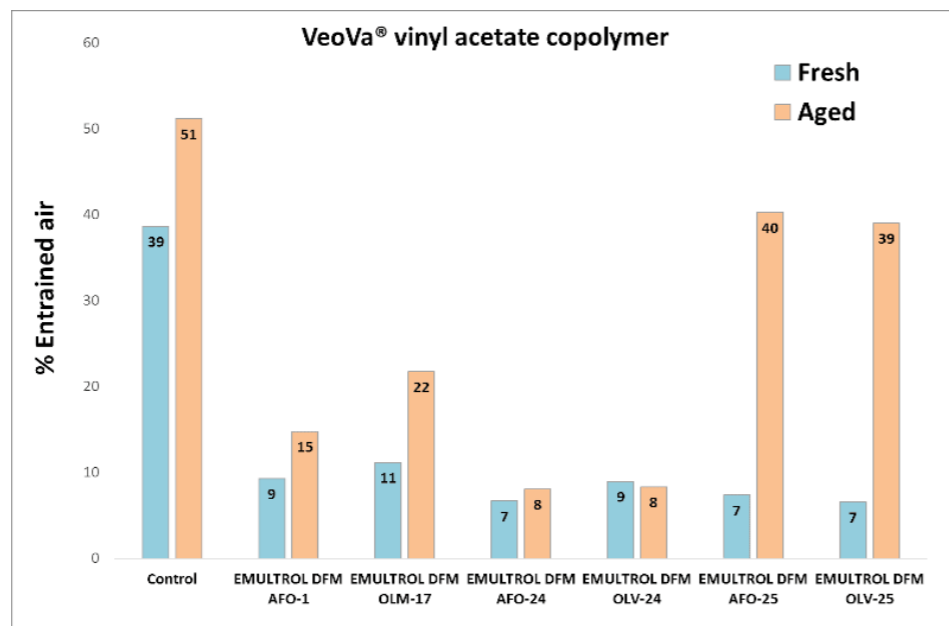
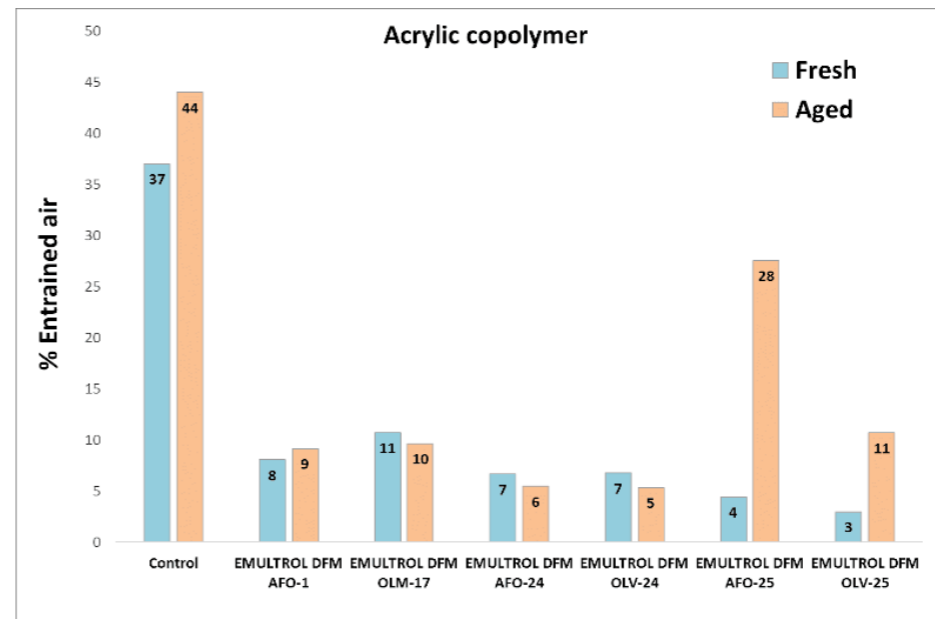
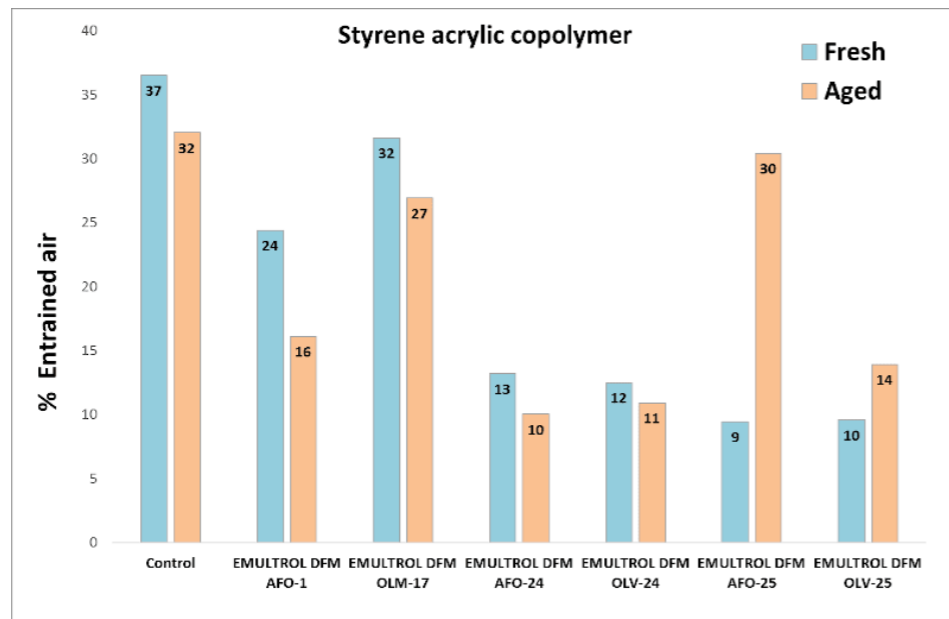
TRADITIONAL ANTIFOAMS BASED ON MINERAL OILS:

Antifoam	Base composition	Solids (%)
EMULTROL DFM OLM-17	Mineral oils	100
EMULTROL DFM AFO-1	Mineral oil emulsion	55

PROPERTIES OF THE NEW ANTIFOAMS

- Low or **no toxicity**
- **High quality** raw materials
- **Enhanced biodegradability** of the raw materials
- **Zero content of VOC and SVOC** emission gases
- Improved **antifoaming effectiveness** compared to traditional antifoams based on mineral oils
- **Excellent compatibility** with most of the standard paints on the market
- They comply with the **European Union regulation 10/2011** (suitable for coatings intended for food packaging)
- They are compatible with **ecological certifications**, such as ECOLABEL or Nordic Swan
- The best in terms of **quality/cost/ecology ratio**

Antifoam performance test on standard water based polymeric dispersions in the paints and coatings industry:



A lower % of entrained air indicates a greater antifoam effectiveness. The ecological antifoams show a **better performance in terms of antifoam effectiveness** than traditional antifoams with mineral oils.