

Technical Flyer

## Rheological additive for low polarity systems

**Crayvallac® LA-250** is a liquid rheological additive which is designed for low polarity formulations.

- **Easy to use** due to liquid form and low viscosity
- **Post-addition** for final viscosity adjustment
- **NMP-free** and non labelled additive

Based on a modified urea chemistry **Crayvallac® LA-250** has been successfully designed for many systems with a low to medium polarity range (mineral spirits for example).

Its active content of 45% allows lower levels of addition.

Crayvallac® LA-250 is mainly used in:

- **Decorative, DIY and professionals**
- **General industry**
- **UV systems**
- **Industrial wood finishes**

**Crayvallac® LA-250** interacts directly with the continuous phase to provide a thixotropic behavior.

One of its advantage is its wide efficiency: it is independent on the binder chemistry (acrylics, alkyds, thermoplastics, acrylate monomers...).



## CRAYVALLAC® LA-250

Easy  
incorporation  
Post addition

Anti-settling  
& stability

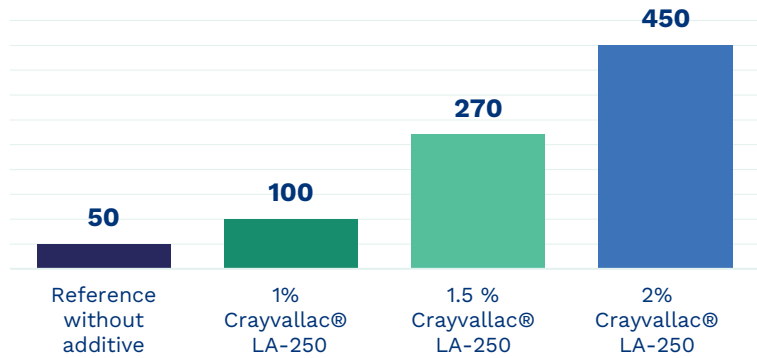
Sag  
resistance

Brush  
& spray  
application

# Key benefits

## SAG RESISTANCE

**Crayvallac® LA-250 shows very good sag resistance** properties controlled easily by the dosage

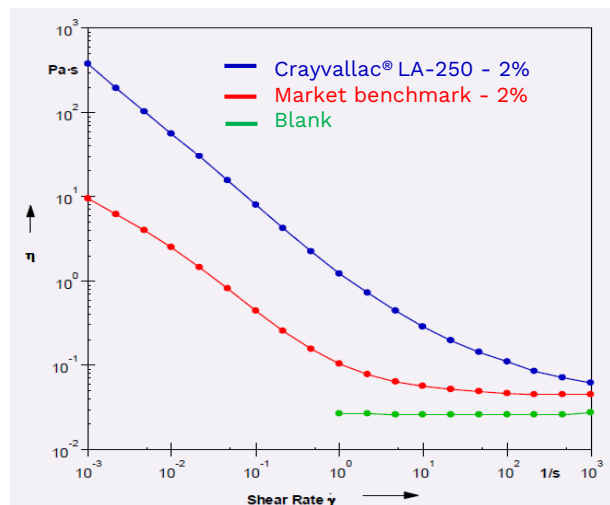


## EASY INCORPORATION POST ADDITION

**Crayvallac® LA-250 is easily incorporated** in formulations by **post-addition** under low shear rates

## SHEAR-THINNING

Indeed, the **thixotropic index** conferred by **Crayvallac® LA-250** is very high, even at low dosages



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