

# BYKUMEN

Wetting and dispersing additive for solvent-borne systems to prevent fillers and inorganic pigments from settling.

## Product data

### Composition

Solution of a lower molecular weight unsaturated acidic polycarboxylic acid polyester

### Typical properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

|                                       |                             |
|---------------------------------------|-----------------------------|
| Density (20 °C):                      | 0.88 g/ml                   |
| Non-volatile matter (10 min, 150 °C): | 46 %                        |
| Solvents:                             | white spirit/isobutanol 3/2 |
| Flash point:                          | 26 °C                       |
| Acid value:                           | 35 mg KOH/g                 |

### Special note

The color of the additive may range between light yellow and dark brown. However, this does not affect its effectiveness.

## Coatings industry

### Special features and benefits

BYKUMEN is a wetting and dispersing additive for solvent-borne coating systems and primers. It prevents fillers and inorganic pigments from settling and improves the floating behavior.

### Recommended use

|                             |                                     |
|-----------------------------|-------------------------------------|
| General industrial coatings | <input checked="" type="checkbox"/> |
| Architectural coatings      | <input type="checkbox"/>            |
| Wood and furniture coatings | <input type="checkbox"/>            |
| Coil coatings               | <input type="checkbox"/>            |
| Marine coatings             | <input type="checkbox"/>            |
| Protective coatings         | <input type="checkbox"/>            |

☒ especially recommended    ☐ recommended

**Recommended levels**

Amount of additive (as supplied) based upon pigment:

Inorganic pigments: 3–10 %

Titanium dioxide: 0.5–2.5 %

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

**Incorporation and processing instructions**

For optimum performance, the additive must be incorporated into the millbase before addition of pigments.



**Your local  
contact**

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