

# COADIS™ BR 3

Dispersing agent for gloss emulsion paints

## Ionic Copolymer dispersant

### TYPICAL CHARACTERISTICS

Nature	<b>Polycarboxylate in aqueous solution</b>
Appearance	<b>Blue-green aqueous solution</b>
Solid Content (%)	<b>40</b>
Active Content (%)	<b>40</b>
pH	<b>8</b>
Brookfield viscosity (mPa.s)	<b>&lt; 350</b>
Specific gravity	<b>1.22</b>
Neutralization type	<b>Potassium</b>
Solvent	<b>Water</b>

### DESCRIPTION

Coadis™ BR 3 is an acrylic copolymer dispersing agent particularly suitable for water or glycol based titanium dioxide and iron oxides dispersions.

### RECOMMENDED ADDITION LEVEL

To obtain a good deflocculation of the pigments and the best gloss level, the amount of it in the formulation should be around 0.60% to 1.0% as supplied on total formulation weight.

### STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 220L Drum
- Bulk

### HANDLING & STORAGE

It should be protected from the effects of weathering and stored between 5 and 40°C.

Once opened, packaging should be resealed immediately after use.

In these conditions, this product should be used within 12 months from delivery.

### HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

### MARKET

#### Coatings & Inks

- Architectural Coating
- Graphic Arts
- Industrial Coating
- Textile & Leather Coating

#### Adhesives & Sealants

- Assembly
- Sealants

### KEY BENEFITS

#### FORMULATION

- **Compatibility**
- **Easy handling**
- **Ready to use**



#### STORAGE

- **Floating resistance**
- **Viscosity stability**
- **Antisettling**
- **Syneresis resistance**



#### FILM PROPERTIES

- **Rub out**
- **Tint strength**
- **Anticorrosion**



- **APEO free**

**Yes**

- **Bacteria resistance**

**Yes**

- **Heavy metal free**

**Yes**

- **Solvent-free**

**Yes**

### PVC

PVC Low

PVC Mid

PVC High



### SUITABLE FOR

Inorganic pigments

Fillers

Organic pigments

