

# AKVANOR 81 RÖD

## Water-borne one-component shop primer for steel structures

One-component acrylic coating, **Akvanor 81 Röd** is an ideal choice to use as a temporary primer for steel construction. This fast-drying water-borne shop primer helps to comply with established emission limits.

### WHY TO CHOOSE AKVANOR 81 RÖD?

#### GREENER CHOICE

Low VOC content reduces air pollution and helps companies to comply with established emission limits.

#### SAFER CHOICE

Water-borne option to enhance work safety.

#### USER FRIENDLY PRODUCT

One-component product, easy to spray.

#### FAST DRYING

The product is dry to handle soon after painting, which speeds up production.

#### LESS ODOROUS

A more pleasant working environment.

#### MAINTENANCE

Painting equipment can be washed with water.

# FAST, EASY AND SAFER PAINTING

## Safer choice for the user and the environment

Akvanor 81 Röd as a water-borne acrylic coating reduces exposure to hazardous substances and significantly reduces the risk of explosion in paint shops. Since water-borne coatings evaporate mainly water into the air, Akvanor 81 Röd is also an environmentally friendly choice thanks to its low VOC content. The use of water-borne coatings reduces air pollution and helps companies comply with established emission limits.

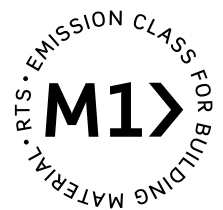


## Easy to use and fast drying primer

As a one-component product, Akvanor 81 Röd is very easy to use. This acrylic primer is soon dry to handle after painting, which speeds up production. The throughput can be further accelerated by elevated temperature. The result is smooth, matt surface for steel structures. The ease of use of the paint is enhanced by the mild smell of the paint and the possibility to wash the painting equipment with water.

## Approvals

Akvanor 81 Röd is approved as belonging to emission class M1 for building materials.



	AKVANOR 81 RÖD	ALKYD PRIMER	EPOXY SHOP PRIMER	
Thinning	Water-borne	Solvent-based	Solvent-based	
Volume solids %	46	45	25	
VOC (g/L)	40	480	609	
VOC (kg) in 10 000 L paint	400	4 800	6 090	
Area to be painted with 10 000 L (20 µm DFT)	229 000 m <sup>2</sup>	225 000 m <sup>2</sup>	125 000 m <sup>2</sup>	
Hazard pictograms	GHS07	GHS02 GHS07	Comp. A: GHS02 GHS07 GHS08	Comp. B: GHS02 GHS05 GHS07
Signal word	Warning	Warning	Danger	Danger
Hazard statements	H315, H319, H412	H226, H315, H412	H225, H315, H319, H336, H361d, H373	H226, H302, H315, H318, H335, H336, H412