

# MONOFIL VARIO+

## Weld

### Technical data sheets

EN - 1/0917

MONOFIL VARIO+ Weld is a high-quality, recoatable, fast drying zinc aluminium coating that is applied to protect interior and exterior steel and ferrous metals from corrosion and to repair zinc surfaces.

#### **Substrates:**

steel and ferrous metals



#### **Pretreatment / cleansing**

remove loose rust and sand the substrate slightly  
preclean with silicone remover

#### **Characteristics:**

zinc-rich corrosion inhibiting spray for constructions exposed to water and weather  
applicable on e.g. heating systems, plumbing, steel constructions, radiator,  
handrails, crash barrier and so on  
suitable for spot-welding  
fast drying

#### **Colour / gloss level:**

silver-aluminium / approx. 10 gloss units at 60° angle

#### **Preparation:**



Shake can vigorously before use!

#### **Application:**



spray to test - spray distance approx. 15 - 20 cm  
1 - 2 spray coats, dry film thickness between 30 - 60 µm.  
To repair hot-dip galvanised areas apply as much layers as necessary to achieve a  
film thickness that is 30µm higher than the existing zinc coat.

#### **Flash-off time:**



5 min. between coats

#### **After use:**



After use hold the can upside-down and spray until the valve is empty  
in order to avoid the paint drying up in the valve.

#### **Drying times:**



#### **Drying:**

**dust dry:**

after approx. 5 min.

**set to touch:**

after approx. 20 min.

**recoatable:**

after 24 h.

#### **Processing conditions:**

from +10°C and up to 80% relative air humidity

#### **Storage:**

2 years if stored in cool and dry places.

#### **VOC- regulation:**

EU limit value for the product (cat. B/e): 840 g/l (2007)  
This product contains max. 840 g/l of VOC.

#### **Safety advice:**

see material safety data sheet.

The data sheet is for information purpose only! The information given is in accordance to our knowledge up to the latest standards and is based on years of experience in the manufacture of our products. The information is non binding and without guarantee.