

# **TECHNICAL DATASHEET**

# **Liquid Coating Resins and Additives**

# **ADDITOL<sup>®</sup> VXW 6235**

**TYPE** 

Foam retardant

# FORM OF DELIVERY (f.o.d.)

white powder

#### PRODUCT DATA

#### Determined per batch:

apparent density

Colour / Appearance VLN 250 colour white powder! 
Sieve Analysis DIN EN ISO 4610 sieving residue [%] <= 0,4 (asiev600 $\mu$ m; 50 g) 
Residue on Ignition DIN 53568 residue on ignition [%] 34 - 39 Apparent Density DIN ISO 697

[g/cm<sup>3</sup>] 0,45 - 0,60

#### **SPECIAL FEATURES**

Additol VXW 6235 gives rapid foam retardant results, which remains effective during storage of the aqueous powder coating. The flow property of the coating is not effected. Pin hole free films are obtained.

#### **USES**

It is mainly recommended for powder coating materials to be used in aqueous systems eg:

- Emulsion paints
- 2-component epoxy systems
- Plasterwork
- Filling compounds and scalants
- Flooring compounds
- Adhesives

Good effects are also seen in liquid non glossy water reducible coating systems.

### **PROCESSING**

Additol VXW 6235 should be homogeneously distributed in the powder based coating system through intensive mixing during the manufacturing process. After the addition of water the foam retarder is distributed and is quickly effective.

The rcommended dosage is: 0.2 - 1.0 % on total powder formulation

#### **STORAGE**

At temperatures up to 25  $^{\circ}\text{C}$  storage stability packed in original containers amounts to at least 730 days.

