

# Valcoat

|                       |                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                  |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|
| Description           | One-component, Solvent-based thixotropic fibred adhesive glue, formulated with bitumen, elastomeric resins and additives.                                                                                                                                                                                                                                                                                     |                   |                  |
| Use                   | Adhesive glue for bitumen membranes intended for roofing according with EN 13707.                                                                                                                                                                                                                                                                                                                             |                   |                  |
| Application field     | Exposed and non-exposed roofs.                                                                                                                                                                                                                                                                                                                                                                                |                   |                  |
| Advantages            | <ul style="list-style-type: none"><li>- Cold applied</li><li>- Ready for use</li><li>- Easy to apply</li></ul>                                                                                                                                                                                                                                                                                                |                   |                  |
| Composition           | Bitumen, fibers and solvents                                                                                                                                                                                                                                                                                                                                                                                  |                   |                  |
| Application           | It is applied by spatula. Rate consumption 1,0 – 1,2 kg/m2 over the all substrate surface.                                                                                                                                                                                                                                                                                                                    |                   |                  |
| Characteristics       | Aspect                                                                                                                                                                                                                                                                                                                                                                                                        |                   | Dense paste      |
|                       | Solid Content (m/m a 130 °C)                                                                                                                                                                                                                                                                                                                                                                                  | UNI EN ISO 3251   | (76÷84)%         |
|                       | Brookfield viscosity (at 25°C, 5 rpm)                                                                                                                                                                                                                                                                                                                                                                         | UNI EN ISO 3219   | (14.000±2.000)cP |
|                       | Viscosità Brookfield (a 5°C, girante 5; 5 rpm)                                                                                                                                                                                                                                                                                                                                                                | UNI EN ISO 3219   | (36.000±7.000)cP |
|                       | Density (at 20°C)                                                                                                                                                                                                                                                                                                                                                                                             | UNI EN ISO 2811-1 | (1,27÷1,35)kg/L  |
|                       | Packaging                                                                                                                                                                                                                                                                                                                                                                                                     |                   | Metal can 25kg   |
|                       | Shelf life in closed original container                                                                                                                                                                                                                                                                                                                                                                       |                   | 24 mesi          |
|                       | Store the product at a temperature >+5°C and far from heat sources                                                                                                                                                                                                                                                                                                                                            |                   |                  |
| Substrates            | PIR insulation with glass fiber surface, bituminous membrane slated or granules surfaced, concrete deck, wooden deck. In case it is necessary add mechanical fixations.                                                                                                                                                                                                                                       |                   |                  |
| Substrate preparation | Make sure that the surface is free from detached parts, loose debris or non-adherent parts, coatings, rust, powder, disarming oils and carefully clean the surfaces, that must be sound and dry. Dusty surfaces must be treated beforehand with a coat of VERTICAL PRIMER. Apply between 5°C and +35°C; avoid extreme hot or cold conditions during application and drying time. Substrate temperature >+5°C. |                   |                  |