

## Technical data sheet

### CVA 200

**CVA 200** is a non-plasticized polyvinyl acetate homopolymer emulsion, stabilized with polyvinyl alcohol.

#### Application field

- it is highly recommended for use in the carpet and upholstery industry, for eas of application and giving excellent properties to the final products.

#### Characteristics

- Excellent water resistance .
- Excellent stable colloidal Terpolymer .
- High viscosity dispersion.
- Excellent stiffening properties .

#### Technical data

| Test  | unit              | value | deviation |
|---|-------------------|-------|-----------|
| <b>Solid content</b>  | %                 | 25    | ± 1.0     |
| <b>Viscosity</b><br>- Viscometer DVE , SP 2 , RPM 20 at 25 °C | mPa.s             | 6000  | ± 3000    |
| <b>PH</b>   |                   | 4.5   | ± 0.5     |
| <b>Density</b>  | g/cm <sup>3</sup> | 108   | ±0.02     |

#### Film appearance

| Test                                    | unit  | value     |
|---|-------|-----------|
| <b>Minimum film forming temp (MFFT)</b> | C     | approx 14 |
| <b>Particle size</b>                    | µm    | 0.5       |
| <b>Film appearance</b>                  | CLEAR |           |

#### Properties

|                   |   |
|-------------------|---|
| <b>Technology</b> | polyvinylacetate homopolyemr                        |
| <b>Base</b>       | dispersion polymer ;APEO & low formaldehyde content |
| <b>Condition</b>  | water – based dispersion                            |
| <b>Components</b> | Three –component                                    |
| <b>Appearance</b> | Liquid - milky white                                |

