

## **VOTAPREM® 3066**

Description:

VOTAPREM® 3066 is a pressed laminate built up with aramid fibres, impregnated with an epoxy resin.

Properties:

VOTAPREM® 3066 shows good electrical strength combined with high compressive strength.

VOTAPREM® 3066 has excellent shear resistance.

Application:

E. g. as a reinforcing insulation under the offset positions of the conductors in roebel bars.

Materials:

VOTAPREM® 3066 is a pressed laminate built up with aramid fibres, impregnated with an epoxy resin.

Formats:

Sheets: approx.1000 x 1150 mm

Storability:

VOTAPREM® 3066 can be stored unlimited under normal conditions (20 °C, 50 % r.H.).

VOTAPREM® 3066 should be stored in the dark.

Processing recommendations:

VOTAPREM® 3066 can be easily cut with hammer shears.



## **Technical Data**

| VOTAPREM® 3066         |             |      |             |
|------------------------|-------------|------|-------------|
| Properties             | Test method | Unit | Value       |
| Nominal thickness      |             | mm   | 0.28 ± 0.05 |
| Total substance        | IEC 371     | g/m² | 340 ± 20    |
| Aramide fibre          | IEC 371     | g/m² | 170 ± 10    |
| Resin content          | IEC 371     | %    | 50          |
| Thermal classification | IEC 216     | °C   | 180 (H)     |
| Colour                 |             |      | yellow      |