

# ATEVA® 1807EW

ATEVA®

## Product information

|                       |          |           |
|-----------------------|----------|-----------|
| Resin Identification  | (EVAC)   | ISO 1043  |
| Part Marking Code     | >(EVAC)< | ISO 11469 |
| Vinyl acetate content | 18 %     |           |

## Rheological properties

|                 |             |             |
|-----------------|-------------|-------------|
| Melt Flow Index | 0.7 g/10min | ASTM D 1238 |
| Temperature     | 190 °C      |             |
| Load            | 2.16 kg     |             |

## Typical mechanical properties

|                     |        |            |
|---------------------|--------|------------|
| Tensile Strength    | 26 MPa | ASTM D 638 |
| Elongation at break | 730 %  | ASTM D 638 |

## Thermal properties

|                     |       |             |
|---------------------|-------|-------------|
| Melting temperature | 87 °C | ASTM D 3418 |
|---------------------|-------|-------------|

## Physical/Other properties

|         |                       |  |
|---------|-----------------------|--|
| Density | 940 kg/m <sup>3</sup> |  |
|---------|-----------------------|--|