# ATEVA® 2803AX

ATEVA®

## Product information

| | | | |
|---|---|---|---|
| Resin Identification | (EVAC) | | ISO 1043 |
| Part Marking Code | >(EVAC)< | | ISO 11469 |
| Vinyl acetate content | 28 | % | |

## Rheological properties

| | | | |
|---|---|---|---|
| Melt Flow Index | 3 | g/10min | ASTM D 1238 |
| Temperature | 374 | °F | |
| Load | 4.76 | lb | |

## Typical mechanical properties

| | | | |
|---|---|---|---|
| Shore A hardness | 81 | | ASTM D 2240 |
| Shore D hardness | 28 | | ASTM D 2240 |
| Tensile Strength | 3500 | psi | ASTM D 638 |
| Tensile elongation at break | 770 | % | ASTM D 638 |
| Flexural modulus | 3050 | psi | ASTM D 790 |
| Brittleness Temperature | <-85 | °F | ASTM D 746 |

## Thermal properties

| | | | |
|---|---|---|---|
| Melting temperature | 167 | °F | ASTM D 3418 |
| Vicat softening temperature | 111 | °F | ASTM D 1525 |
| Ring and ball softening point | 342 | °F | ASTM E 28 |

## Physical/Other properties

| | | |
|---|---|---|
| Density | 952 | $kg/m^3$ |

## Characteristics

| | |
|---|---|
| Additives | Antioxidant |



Revised: 2025-07-14 Source: Celanese Materials Database

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