

# Ultrason® E 2020 P

## Polyether Sulfone (PES)



### Product Description

Ultrason E 2020 P is polyethersulphone flakes for solvent based processes. The product is soluble in N-Methylpyrrolidone and N,N-Dimethylacetamide.

### Applications

Typical applications include membrane applications and coatings.

| PHYSICAL                     | ISO Test Method | Property Value |
|------------------------------|-----------------|----------------|
| Moisture, %                  | 62              |                |
| (50% RH)                     |                 | 1              |
| MECHANICAL                   | ISO Test Method | Property Value |
| Tensile Modulus, MPa         | 527             |                |
| 23C                          |                 | 2,700          |
| Tensile stress at yield, MPa | 527             |                |
| 23C                          |                 | 90             |
| Tensile strain at yield, %   | 527             |                |
| 23C                          |                 | 6.7            |
| THERMAL                      | ISO Test Method | Property Value |
| HDT A, C                     | 75              | 205            |

### Note

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