

## Technical Bulletin

# EP36P P051016

### E P O C A S T 36-P

#### Properties:

At room ambient temperature of approx. 20°C

Bei Raum Temperatur von 20 °C

Item	Dimension/unit value		
Compressive Strength * Druckfestigkeit	N/mm <sup>2</sup>	< 86	
Barcol Hardness* Härte nach Barcol		< 30	
Elastic Modulus E-Modul (Druck)	N/mm <sup>2</sup>	6283	
Thermal Conductivity Wärmeleitfähigkeit	W/mK	0,684	
Specific heat capacity Spez. Wärmekapazität	J/kgK	1,354	
At temperature of : Bei Temperatur von :		-110°C	-165°C
Compressive strength Druckfestigkeit	N/mm <sup>2</sup>	197	215
Compressive strain at rupture Stauchung unter Druck	%		3,11
Elastic Modulus E-Modul (Druck)	N/mm <sup>2</sup>	7120	9985
Shear strength Scherfestigkeit	N/mm <sup>2</sup>	12,1	1,8
Shelf-life	Months	18	

All data and statements made herein are based upon laboratory tests and field experiences, but are made without any representation or guaranty of accuracy. Our products are sold on the conditions that the user himself will evaluate them to determine their suitability for his own purpose before adoption.

- Approved accordance ITW Engineered Polymers Quality System. Unless otherwise stated