

## HPU Turquoise 95

### Quality raw material

Quality for more than 15 years. With a balance of good machinability and physical properties, our raw material will be your best bet on quality seals.

### Price competitive

Quality does not mean expensive. Ask for a quotation to compare our prices. You will be surprised how a high-quality material can be also competitive in price.

### Worldwide delivers

With our DHL agreement we can deliver worldwide at a fair cost.

Property	Value	Unit	Standard
Hardness	95 +/-2	Sh A	DIN 53505
Hardness	49 +/-3	Sh D	DIN 53505
Density	1.22	g/cm <sup>3</sup>	DIN 53479
Compression set 70°C / 24 h, 25 % deformation	≤25	%	
Compression set 70°C / 70 h, 10 % deformation	≤19	%	
Compression set 100°C / 24 h, 20 % deformation	≤30	%	
100 % modulus	≥13.5	N/mm <sup>2</sup>	DIN 53504
Rebound resilience	27	%	DIN 53512
Tensile strength	≥48	N/mm <sup>2</sup>	DIN 53504
Tear strength	≥115	N/mm	DIN 53515
Elongation at break	≥350	%	
Abrasion	16	mm <sup>3</sup>	DIN 53516
Minimum continuous working temperature	-25	°C	
Maximum continuous working temperature	+120	°C	
Minimum instant working temperature	-30	°C	
Maximum instant working temperature	+135	°C	
FDA approved	no		