



**Gasket  
AF composite material  
Motorit H6, H6/A, H6/Z, H6/N, H6/E  
Material specification page No. 13**

**TPD 62-038-92**

List: 1

Change:

| PARAMETR  |                     | UNIT | VALUE              | TEST METHOD                                 |
|---|---------------------|------|--------------------|---|
| Inf.  | Max. working press  | MPa  | 15 <sup>++/</sup>  | -   |
|   | Working temperature | °C   | 450 <sup>++/</sup> | -   |
| Thickness   | Producing thickness | mm   | od 0,75<br>do 2,00 | -   |
|   | Tolerance           | mm   | + 0,10<br>- 0,05   | -   |
| Compressibility                                     |                     | %    | 14 ± 3             | ASTM F 36 J<br>Q-200-94 (Temac)             |
| Recovery  |                     | %    | > 45               | ASTM F 36 J<br>Q-200-94 (Temac)             |
| Seating (150°C, 20 MPa, 20 h, device ELROSTAT)      |                     | %    | ≤ 7                | Q-201-94 (Temac)<br>Reg. Nr. 8.3.5 (Elring) |
| Thickness change in oil č. 3 ASTM 5 h, 150°C        |                     | %    | ≤ 10               | ASTM F 146<br>Q-205-94 (Temac)              |
| Thickness change in fluid B ASTM 5 h, 23°C          |                     | %    | ≤ 8                | ASTM F 146<br>Q-205-94 (Temac)              |
| Thickness change in coolant ASTM 5 h, boiling point |                     | %    | ≤ 15               | ASTM F 146<br>Q-205-94 (Temac)              |
| Weight loss   |                     | %    | ≤ 20               | DIN 52 911<br>Q-203-94 (Temac)              |

<sup>++/</sup> Using of both max. value is prohibited .