

| Material                   |              | Type   | Geometry of semi-finished products                    | Dimensions [mm]   |  |
|----------------------------|--------------|--|---|---|--|
| Homogeneous structure      | ACLATHAN     | 1800/ca. 80 Shore A<br>2700/ca. 92 Shore A<br>4000/ca. 95 Shore A<br>5000/ca. 96 Shore A   | Sheets/blocks<br><br>Round bars<br><br>Tubes/bushings | Length: up to 2.000<br>Width: up to 1.000<br><br>Length: up to 1.000<br>Ø: 3 - 1.000<br><br>Length: up to 1.000<br>I.D. - O.D.: 3 - 1.000 | Profile thickness<br>1 - 50<br><br><br><br><br>Wall thickness<br>at least 5  |
|                            | ACLATHAN - N | 45/ca. 45 Shore A<br>50/ca. 50 Shore A<br>60/ca. 60 Shore A<br>70/ca. 70 Shore A<br>80/ca. 80 Shore A<br>90/ca. 90 Shore A<br>94/ca. 94 Shore A  | Sheets/blocks<br><br>Round bars<br><br>Tubes/bushings | Length: up to 2.000<br>Width: up to 1.000<br><br>Length: up to 1.000<br>Ø: 3 - 1.000<br><br>Length: up to 1.000<br>I.D. - O.D.: 3 - 1.000 | Profile thickness<br>1 - 50<br><br><br><br><br>Wall thickness<br>at least 5  |
|                            | ACLATHAN - S | 75 Shore A<br>80 Shore A   | Sheets with or without textile backing                | Length: up to 5.500<br>Width: up to 1.000   | Profile thickness<br>5 - 25  |
| Cellular structure         | ACLACELL     | 2430/dens. ~ 300 kg/m <sup>3</sup><br>2435/dens. ~ 350 kg/m <sup>3</sup><br>2440/dens. ~ 400 kg/m <sup>3</sup><br>2445/dens. ~ 450 kg/m <sup>3</sup><br>2450/dens. ~ 500 kg/m <sup>3</sup><br>2455/dens. ~ 550 kg/m <sup>3</sup><br>2460/dens. ~ 600 kg/m <sup>3</sup><br>2465/dens. ~ 650 kg/m <sup>3</sup> | Sheets/blocks<br><br>Round bars<br><br>Tubes/bushings | Length: up to 500/700<br>Width: up to 210/250<br><br>Length: up to 300<br>Ø: 25 - 200<br><br>Length: up to 300<br>I.D. - O.D.: 4 - 1.140  | Profile thickness<br>1 - 50<br><br><br><br><br>Wall thickness<br>at least 8  |
|                            | AUTAN        | 4 /dens. ~ 400 kg/m <sup>3</sup><br>45 /dens. ~ 450 kg/m <sup>3</sup><br>5 /dens. ~ 500 kg/m <sup>3</sup><br>55 /dens. ~ 550 kg/m <sup>3</sup><br>6 /dens. ~ 600 kg/m <sup>3</sup><br><br>(tolerance: ± 50)  | Sheets/blocks<br><br>Round bars<br><br>Tubes/bushings | Length: up to 500<br>Width: up to 250<br><br>Length: up to 300<br>Ø: 25 - 315<br><br>Length: up to 300<br>I.D. - O.D.: 4 - 800            | Profile thickness<br>1 - 50<br><br><br><br><br>Wall thickness<br>at least 10 |
|                            | EUTHAN       | 3 /dens. ~ 300 kg/m <sup>3</sup><br>4 /dens. ~ 400 kg/m <sup>3</sup><br>5 /dens. ~ 500 kg/m <sup>3</sup><br>6 /dens. ~ 600 kg/m <sup>3</sup><br><br>(tolerance: ± 50)  | Sheets/blocks<br><br>Round bars<br><br>Tubes/bushings | Length: up to 500<br>Width: up to 250<br><br>Length: up to 500<br>Ø: 15 - 80<br><br>Length: up to 500<br>I.D. - O.D.: 4 - 80              | Profile thickness<br>1 - 50<br><br><br><br><br>Wall thickness<br>at least 10 |
| <b>General information</b> |              | Individual variations are possible   | Cylindrical and flat parts without tooling charges    | Special sizes on request  | Tolerance as per DIN 7715  |