



Mixing table GM 900-1 / GM 951-1 for setting of the shore hardness

4 components polyurethane system for shore A hardness of 13 to 45

To set different hardnesses the resins GM 900-1 and GM 951-1 can be mixed together. We recommend to mix at first the two A components with another as well as the two B components with another. After it the A component and the B components can be mixed together.

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|--------------------|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| GM 900 – 1 comp. A | Weight parts | 100,00 | 90,00 | 80,00 | 70,00 | 60,00 | 50,00 | 40,00 | 30,00 | 20,00 | 10,00 | - |
| GM 900 – 1 comp. B | Weight parts | 10,00 | 9,00 | 8,00 | 7,00 | 6,00 | 5,00 | 4,00 | 3,00 | 2,00 | 1,00 | - |
| GM 951 – 1 comp. A | Weight parts | - | 10,00 | 20,00 | 30,00 | 40,00 | 50,00 | 60,00 | 70,00 | 80,00 | 90,00 | 100,00 |
| GM 951 – 1 comp. B | Weight parts | - | 1,00 | 2,00 | 3,00 | 4,00 | 5,00 | 6,00 | 7,00 | 8,00 | 9,00 | 10,00 |
| Pot-life | min | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 – 27 | 17 - 27 |
| Shore-hardness | A | | | | | | | | | | | |
| 24h RT+ 16h 60°C | | 13 ± 3 | 17 ± 3 | 21 ± 3 | 25 ± 3 | 28 ± 3 | 32 ± 3 | 34 ± 3 | 36 ± 3 | 40 ± 3 | 42 ± 3 | 45 ± 3 |