# FLEXACIER® LACTIC

Food-grade soft PVC suction hose with a spring steel spiral



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| **Applications** | feed conveying, beverage production & conveying, agriculture, food production & -conveying, milk- & cheese production |
| **Structure** | soft PVC, transparent, steel wire / stainless steel wire |
| **Temperature** | -15°C up to 65°C |
| **Properties** | good flexibility, good low-temperature flexibility, crush-resistant, very high vacuum resistance, smooth outside smooth inside |
| **Norms** | material according to Food EU Directive (EC) No. 1935/2004 & Regulation (EC) No. 10/2011 for A, B, C, D1 |







made in Germany

| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---|---|---|---|---|---|---|---|---|---|
| 19 | 25,00 | 3,00 | 35 | 8,00 | 0,88 | 0,31000 | 6,20 | 20 | 2860190200 |
| 25 | 33,00 | 4,00 | 42 | 8,00 | 0,88 | 0,50000 | 10,00 | 20 | 2860250200 |
| 30 | 38,00 | 4,00 | 50 | 6,00 | 0,88 | 0,60000 | 12,00 | 20 | 2860300200 |
| 32 | 41,00 | 4,50 | 53 | 6,00 | 0,88 | 0,65000 | 13,00 | 20 | 2860320200 |
| 40 | 50,00 | 5,00 | 75 | 5,00 | 0,83 | 0,87000 | 17,40 | 20 | 2860400200 |
| 51 | 61,70 | 5,40 | 100 | 4,00 | 0,78 | 1,20000 | 26,00 | 20 | 2860510200 |



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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
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