

### VACUFLEX® VC2 PU MHR

Very smooth inside full plastic hose made of Polyurethane

|                     |                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b> | cable protection, conveying of abrasive media, conveying technology, granulate conveying, medical devices                                                                 |
| <b>Structure</b>    | Polyether-Polyurethane, black / jet black (similar RAL 9005), opaque, plastic spiral / rigid PVC                                                                          |
| <b>Temperature</b>  | -30°C up to 90°C                                                                                                                                                          |
| <b>Properties</b>   | good flexibility, good abrasion resistance, corrugated outside, very smooth inside, good ozone- & UV-resistance, hydrolysis & microbe resistant, rot proof, weather proof |



| Inner Diameter (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number    |
|---------------------|---------------------|-------------------------------|-------------------|---------------|-------------------|
| 10                  | 10                  | 3,50                          | 0,95              | 0,06000       | 3-6806-010-00/999 |
| 13                  | 13                  | 3,50                          | 0,95              | 0,09500       | 3-6806-013-00/999 |
| 20                  | 20                  | 3,50                          | 0,95              | 0,14800       | 3-6806-020-00/999 |
| 25                  | 25                  | 2,50                          | 0,65              | 0,18900       | 3-6806-025-00/999 |
| 30                  | 30                  | 2,50                          | 0,65              | 0,22600       | 3-6806-030-00/999 |
| 32                  | 32                  | 2,50                          | 0,65              | 0,18000       | 3-6806-032-00/999 |
| 38                  | 38                  | 2,50                          | 0,60              | 0,26600       | 3-6806-038-00/999 |
| 40                  | 40                  | 2,50                          | 0,60              | 0,31000       | 3-6806-040-00/999 |
| 45                  | 45                  | 2,50                          | 0,60              | 0,33700       | 3-6806-045-00/999 |
| 50                  | 50                  | 2,00                          | 0,55              | 0,37700       | 3-6806-050-00/999 |
| 60                  | 60                  | 2,00                          | 0,55              | 0,45200       | 3-6806-060-00/999 |