



All evolast® compounds offer an outstanding chemical resistance performance.

In the "Remarks" column you can find directions / suggestions to the specific application and any approvals / certificates.

| Name | Material | Hardness Shore A | Colour | Temperature °C from | to | Remarks *approvals available |
|---------------|----------|------------------|--------|---------------------|------|---|
| evolast® B694 | FFKM | 60 | white | -20 | +270 | according to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® B794 | FFKM | 70 | white | -20 | +270 | *FDA 21CFR177.2400, *USP Class VI, *3A-Sanitary Standard, *Reg. EC 1935/2004, *DM 21/03/1973, *BfR XXI |
| evolast® B795 | FFKM | 70 | white | -15 | +300 | high temperature, according to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® B7LT | FFKM | 70 | white | -40 | +250 | ultra low temperature, acc. to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® B7SC | FFKM | 75 | white | -20 | +300 | high temperature, high purity, plasma applications |
| evolast® B894 | FFKM | 80 | white | -20 | +270 | according to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® B895 | FFKM | 80 | white | -15 | +300 | high temperature, according to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® N694 | FFKM | 60 | black | -25 | +270 | standard applications |
| evolast® N697 | FFKM | 60 | black | -40 | +260 | *FDA CFR 177.2400, *FDA CFR 177.2600 , ultra low temperature |
| evolast® N775 | FFKM | 75 | black | -15 | +340 | outstanding thermal stability, not suitable for steam/amine |
| evolast® N794 | FFKM | 70 | black | -25 | +270 | standard applications, *FDA 21 CFR 177.2400, *FDA 21 CFR 177.2600, *3A-Sanitary Standard, *USP Class VI , high temperature |
| evolast® N7HC | FFKM | 70 | black | -20 | +260 | steam, hot water, amine |
| evolast® N7LT | FFKM | 75 | black | -46 | +250 | ultra low temperature |
| evolast® N894 | FFKM | 75 | black | -25 | +275 | standard applications, preferably stored |
| evolast® N896 | FFKM | 75 | black | -15 | +330 | high temperature |
| evolast® N897 | FFKM | 80 | black | -30 | +260 | low temperature |
| evolast® N8FD | FFKM | 75 | black | -15 | +315 | high temperature, according to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® N8LT | FFKM | 75 | black | -46 | +260 | ultra low temperature |
| evolast® N8SR | FFKM | 75 | black | -15 | +330 | steam, hot water resistance |
| evolast® N993 | FFKM | 90 | black | -20 | +270 | standard applications |
| evolast® N994 | FFKM | 90 | black | -30 | +260 | low temperature |
| evolast® N9ED | FFKM | 90 | black | -15 | +260 | *AED NORSOK M710 – 5.33 mm, API6A (sour gas environment) – 10% H2S *NACE TM0187 (sour gas environment) – 5% H2S and – 20% H2S *Sour fluid test Arrhenius ISO 23936-2/NORSOK M710-3 |
| evolast® N9EX | FFKM | 90 | black | -15 | +320 | *AED Norsok M710 , high temperature |
| evolast® N9LT | FFKM | 90 | black | -46 | +250 | *AED Norsok M710, *BS EN ISO 23936-2 , low temperature |
| evolast® V7FD | FFKM | 70 | green | -15 | +270 | standard applications, acc. to FDA, USP Class VI - 3A-Sanitary Standard |
| evolast® V895 | FFKM | 80 | green | -15 | +310 | high temperature |