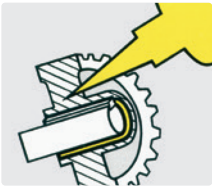


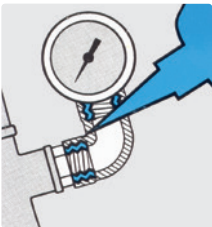
## Adhesives &amp; sealing materials

## Retaining



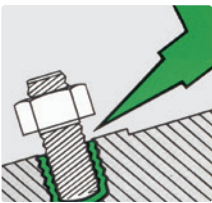
| TYP   | R+M Nr.       | C     | ñ      | °C            | Nm *    | function  |
|-------|---------------|-------|--------|---------------|---------|---|
| 83.21 | 954 50        | green | 50 ml  | -55 – +175 °C | 25 - 35 | high strength retaining and locking approved as sealant or pure Oxygen BAM.   |
| 83.21 | 954 55        | green | 250 ml | -55 – +175 °C | 25 - 35 | high strength retaining and locking approved as sealant or pure Oxygen BAM.   |
| 83.05 | 954 830 505 0 | green | 50 ml  | -55 – +200 °C | 25 - 35 | high tenacity, extremely quick hardening, suitable for passive surfaces as galvanized steel and steel without activator |
| 83.05 | 954 830 525 0 | green | 250 ml | -55 – +200 °C | 25 - 35 | high tenacity, extremely quick hardening, suitable for passive surfaces as galvanized steel and steel without activator |

## Threadsealing



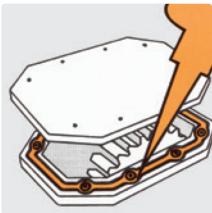
| TYP   | R+M Nr.       | C      | ñ      | °C            | Nm *    | function  |
|-------|---------------|--------|--------|---------------|---------|---|
| 53.14 | 954 531 405 0 | brown  | 50 ml  | -55 – +150 °C | 12 - 16 | brown small diameter pneumatic and hydraulic fittings connection, DVGW approved for gas |
| 58.11 | 954 581 105 0 | yellow | 50 ml  | -55 – +150 °C | 18 - 22 | yellow pipe sealant approved for DWGV, WRAS and BAM. Low screwing friction              |
| 58.11 | 954 581 125 0 | yellow | 250 ml | -55 – +150 °C | 18 - 22 | yellow pipe sealant approved for DWGV, WRAS and BAM. Low screwing friction              |
| 85.86 | 954 858 605 0 | green  | 50 ml  | -55 – +200 °C | 25 - 35 | green DIN-DVGW/KTW approved for gas and potable water. High temperature sealing +200 °C |

## Threadlocking



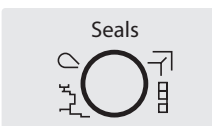
| TYP   | R+M Nr.       | C    | ñ     | °C            | Nm *    | function  |
|-------|---------------|------|-------|---------------|---------|---|
| 55.03 | 954 550 305 0 | blue | 50 ml | -55 – +150 °C | 18 - 23 | oil tolerant threadlock. DVGW/KTW approved. larger gap filling.                                       |
| 83.54 | 954 835 405 0 | blue | 50 ml | -55 – +150 °C | 28 - 35 | green studlocking general purpose high torque strength  |
| 54.03 | 954 540 350   | blue | 50 ml | -55 – +150 °C | 14 - 18 | medium-tight screw locking device for protection of threads in case of a push, vibration and pressure |
| 56.03 | 954 550 305 1 | blue | 50 ml | -55 – +150 °C | 10 - 16 | medium strength up to 2" ***  |

## Liquid gasketing



| TYP   | R+M Nr.       | C      | ñ     | °C            | Nm *  | function   |
|-------|---------------|--------|-------|---------------|-------|--|
| 58.14 | 954 581 407 5 | orange | 75 ml | -55 – +150 °C | 5 - 8 | orange general purpose flexible, small to medium size gear boxes sealing |

## Superglue



| TYP | R+M Nr.    | C     | ñ     | °C           | setting time | function   |
|-----|------------|-------|-------|--------------|--------------|--|
| 43  | 954 430 20 | green | 20 ml | -55 – +80 °C | 2 - 5 sec.   | multi use instant adhesive. Bonds ceramic, fabrics, aluminium, leather and most plastics |

## Activator

| TYP | R+M Nr.    | ñ      | function                | fixture time    |
|-----|------------|--------|-------------------------|-----------------|
| 11  | 954 112 00 | 200 ml | for anaerobic adhesives | 30 - 60 seconds |



## Thread seal tape



| R+M Nr. | VPE       |
|---------|-----------|
| 954 00  | 1 reel    |
| 954 10  | 10 reels  |
| 954 25  | 250 reels |

## Grease for seals



| R+M Nr. | ñ    |
|---------|------|
| 953 55  | 40 g |

\* shear strength  
\*\*\* as a replacement for  
PTFE tapes and hemp

## Threadsealing/threadlocking R+M



| TYP  | R+M Nr.       | C     | ñ       | VPE       | °C            | Nm *    | function   |
|------|---------------|-------|---------|-----------|---------------|---------|--|
| 5353 | 954 535 302 2 | green | 1.8 gr. | 20 pieces | -55 – +150 °C | 40 - 50 | high strength, for locking and sealing. High viscosity and high thixotropy, allows for higher tolerances |

Symbols °C temperature ñ volume TYP type VPE packing unit C colour ð weight