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# **TECHNICAL DATA SHEET ergo 5922**

# **LOW ODOUR**

### **Description**

Nearly odourless glue, which shows less blooming or whitening than normal grades Recommended, wherever visible traces of glue must be avoided.

# **Physical Properties (liquid product)**

Chemical Base: Cyanoacrylicacid-alkoxyethylester

Colour: clear/ colourless to pale yellow

Viscosity: 40 - 90 mPas at 25℃

Density: 1.07 g/cm<sup>3</sup> DIN 51757

Flashpoint: 87℃ DIN 55213

Shelf Life: 12 month at room temperature

Fixture Time on:

Aluminium / Aluminium: 90 -110 seconds SBR / SBR - rubber: 20 - 30 seconds Polycarbonate / Polycarbonate: 25 - 35 seconds EPDM / EPDM - rubber: 10 - 15 seconds

Final strength: 24 hours

# **Physical Properties (cured film)**

Tensile Force on round rubber profiles:

SBR /SBR - rubber ø18mm: > 1500 NSBR / SBR 10 Tage/70°C: > 900 N

EPDM / EPDM - rubber ø16mm: > 250 N EPDM / EPDM 10 Tage/70℃: > 150 N

Thermal Range: - 30℃ up to +100℃

Melting point: + 165℃

#### WARRANTY INFORMATION - PLEASE READ CAREFULLY

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