

TECHNICAL DATA SHEET



PROPERTIES

Lightweight cut-resistant sweatshirt designed for maximum safety and user comfort. The front and sleeves are made of an innovative newgeneration fabric free from glass and steel fibers, meeting strict cut resistance standards (level E according to ISO 13997 TDM) and providing durable, effective protection in demanding work environments. The low weight and elasticity of the material ensure comfort and freedom of movement during work. The back panel, made of breathable Coolmax® EcoMade fabric commonly used in sportswear, ensures efficient moisture wicking, breathability, and skin dryness even during intense physical activity. The product contains no harmful substances and is safe even for sensitive skin, as confirmed by the OEKO-TEX® Certificate. The use of recycled materials makes it a responsible choice for companies that value both employee safety and comfort as well as sustainability principles. The garment is machine washable up to 60°C; washing as recommended ensures low shrinkage and maintains its protective properties.

Customization available according to specific workplace requirements.

APPLICATION

Ceramic and glassworks, automotive industry, all kind of works with sharp-edged objects.









PPE Regulation (EU) 2016/425 | EN 388:2016+A1:2018 - Cut resistant material parameters: 2X42E



COOLMAX®

max 50 washing 60°C

EN 388:2016+A1:2018

2X**42**E

Abrasion resistance Cut resistance Tear resistance

Puncture resistance

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Parameters for cut-resistant material: Х

Resistance to cuts with sharp objects (TDM EN ISO 13997)