

EtroX[®] I CM natural

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The premium product for highly demanding applications

Our premium material EtroX[®] I CM was specially developed to meet the high demands of the electronics, aerospace and automotive industries. As a pure polyimide, it withstands particularly high temperatures. EtroX[®] I CM can be used to design components that offer significant advantages over other thermoplastics.



Operating in the following industries



Electronics



Aerospace

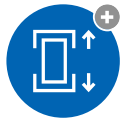


Semiconductor Industry



Vehicle Construction

Extended characteristics



Advantages of a premium material

High tensile strength, with adequate impact strength, stiffness and dimensional stability make it a premium material for demanding applications.



Long lifespan

Our material has a low wear rate so that components made of EtroX[®] I CM can be used for a long time and thus increase efficiency in the application.



High temperature resistance

The material's low inherent flammability is particularly important for applications with a high safety risk.



Easy processing

EtroX[®] I CM can be machined to tight tolerances using conventional CNC machines.



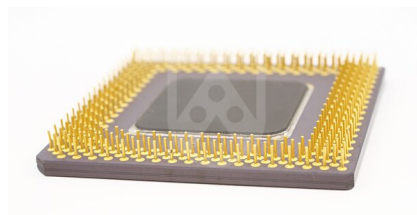
High mechanical strength

Even at high operating temperatures of more than 250 °C, EtroX[®] I CM has a high mechanical strength, so that the material can replace metals.

Application examples



Gripper for glass bottles



Our product variants of EtroX® I CM natural

For more information about technical data, product handling, certifications, compliance or delivery program scan the QR-Code and visit our website or talk to our experts.

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