

# Material Developments

## Functional film



Sputtering technology applied at the nano-Level for producing functional coatings provides greater design flexibility for high density electronic equipment.

## KG-GEL (vibration damping and shock buffering)



KG-GEL is a special polystyrene gel with super-low hardness of ASKER-FP, which provides excellent shock buffering, vibration and noise damping for equipment and sub-assembly components.

## LOSTOMER (vibration damping)



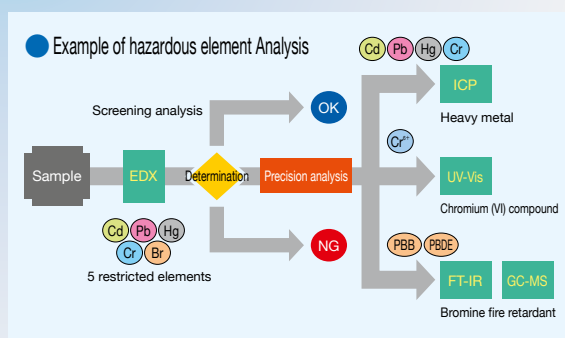
High vibration damping and heat resistant properties (100°C) for a wide range of applications. Can be produced in customized configurations.

## COOLPROVIDE (Heat + EMC)



Using our original composite technology we develop multifunctional materials for simultaneous management of EMC and thermal problems.

# Environmental policy



KGS is equipped with hazardous element analytical equipment to provide safe products.

# Contents

(with support for automated mounting)



Contacts



Grounding components



Clips for shielding cans



Cable clamps

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## EMC GROUNDING



For cables



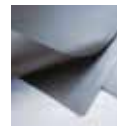
For PC boards and enclosures

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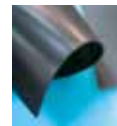
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## ELECTROMAGNETIC NOISE SUPPRESSION SHEETS



Electromagnetic noise suppression sheets



Electromagnetic absorber



Smartply



Magnetic foil

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## FERRITE CORE PRODUCTS



Toroidal / sleeve



Flat



Others

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## SHIELDING GASKETS



Soft



Wire mesh



Hard gasket

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## CONDUCTIVE TAPES & SHEETS



Electrically conductive fabric



Metal foils



Thin films



Clear Conductive Film

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## CABLE SHIELDS



Wire mesh



Jackets

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## GENERAL TERMS OF DELIVERY AND PAYMENT

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