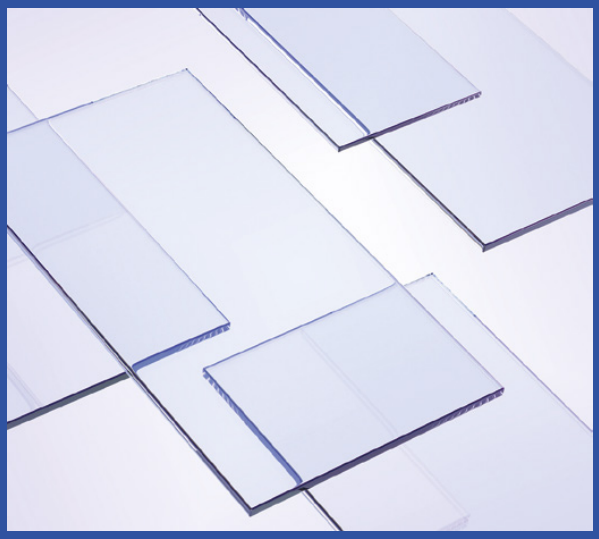
UNIQUE MICRO DESIGN
...Engineering IoT Solutions

ISOCOVER
SHIELDING AND ABSORPTION SOLUTIONS FOR RADIO FREQUENCY IDENTIFICATION ™

CATALOG 2026

RFID Shielding Solutions



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ARMOR COATINGS AND PAINTS

PRODUCT SHEET

ISO 3

THE 100% EFFECTIVE RFID SHIELD

GENERAL DESCRIPTION

ISO 3 is an innovative laminated covering designed to completely block RFID waves while preserving the connectivity of other wireless signals (Wi-Fi, GSM, home automation). Thanks to its shielding technology, it ensures full attenuation of RFID waves without interfering with other communications.

CHARACTERISTICS

- Attenuation: 100% of RFID waves.
- Full preservation of Wi-Fi, GSM, and home automation signals.
- Format: rolls of 99 cm width and 50 m length.
- Robust laminated material, tear resistant.
- Quick installation, similar to standard wall or floor coverings.
- Color: white, for discreet integration.

TYPICAL APPLICATIONS

- RFID shielding in retail, offices, laboratories, and sensitive spaces.
- Partitioning or wall covering requiring complete RFID isolation.

KEY BENEFITS

- 100% reliable RFID shield ensuring complete blocking of RFID signals.
- Simple and quick installation with no technical constraints.
- Seamless integration thanks to discreet white design.
- Professional format adapted for large-scale installations.

Manufactured in a factory certified ISO 14001, 50001, 9001, 45001 and FSC®

ISO 3

THE 100% EFFECTIVE RFID SHIELD

DESCRIPTION - APPLICATIONS

- Laminate of paper / aluminum foil / PVC film / tear-resistant paper.
- RFID shield for electromagnetic isolation.

IMPRIMABILITÉ

- Offset (UV / conventional).
- Flexo (UV / conventional).

PHYSICAL PROPERTIES

- Thickness (ISO 534): 145 µm ± 12.
- Basis weight (ISO 536): 157 g/m² ± 8.
- Structure: Paper / PET-AL film / Paper.
- Tensile strength MD (ISO 1924-3/2/300): > 130 N/15 mm.
- Tensile strength CD (ISO 1924-3/2/300): > 80 N/15 mm.
- Bending stiffness MD (ISO 2493-1; 15°/10 mm): > 330 mN.
- Bending stiffness CD (ISO 2493-1; 15°/10 mm): > 140 mN.
- Opacity (ISO 2471): > 98 %.
- Whiteness front side (CIE D65, ISO 11475): > 130.
- Whiteness reverse side (CIE D65, ISO 11475): > 130.
- ISO brightness front side (ISO 2470-1): > 83 %.
- ISO brightness reverse side (ISO 2470-1): > 83 %.

STORAGE AND HANDLING

- Store in original packaging.
- Recommended conditions: 20 ± 5 °C and 50 ± 10% RH.
- Shelf life: at least 3 years under these conditions.

CERTIFICATION

- FSC C005732

RF CHARACTERISTICS - SHIELDING EFFECTIVENESS (IEEE 299 METHOD)

Frequency	Attenuation (dB)
860 MHz	49
870 MHz	40
880 MHz	49
890 MHz	51
900 MHz	45
910 MHz	57
920 MHz	47

Frequency	Attenuation (dB)
930 MHz	44
940 MHz	49
950 MHz	52
956 MHz	53
960 MHz	47
980 MHz	61

Shielding effectiveness of ISOCOVER™ in the UHF band.

PRODUCT SHEET

ISO Paint 26

RFID PROTECTION PAINT

GENERAL DESCRIPTION

ISO Paint 26 is a black protective paint designed to block RFID waves. It can be applied in a single coat, requires no grounding, and offers quick drying.

CHARACTERISTICS

- Single-coat application.
- No grounding required.
- Drying time: 4 hours - Recoatable after 12 hours.
- Coverage: 3 to 4 m^2/L depending on the substrate.
- Finish: matte black.

PERFORMANCE

- Effective blocking of RFID waves.
- High fixing and covering power.
- Washability and easy application.
- Suitable for environments requiring local electromagnetic shielding.

KEY BENEFITS

- Water-based product, environmentally friendly.
- AFNOR Écolabel certified.
- Manufactured with carefully selected raw materials.
- Combines premium technical quality with ecological standards.

ISO Paint 26

RFID PROTECTION PAINT

DESCRIPTION

Black acrylic protective paint against high frequencies, designed to effectively block electro-magnetic waves (750 MHz to 7.5 GHz).

Suitable for indoor and outdoor application on cement, wood, concrete, plastic, cardboard...

TECHNICAL CHARACTERISTICS

- Finish: matte.
- Color: black.
- Density: 1.20 ± 0.05.
- Dry extract by weight: 40% ± 0.5.
- Dry extract by volume: 32% ± 0.5.
- Drying time: dust-free 30 min - dry 4 h - recoatable 12 h
- Application: single coat (shielding).
- Coverage: 3 to 4 m^2/L (60 µm thickness) depending on the substrate, surface condition, absorption and application method.
- Packaging: 10 L.
- EU limit value (VOC - cat. A/a: 30 g/L - 2010) - This product contains max. 1 g/L.

KEY BENEFITS

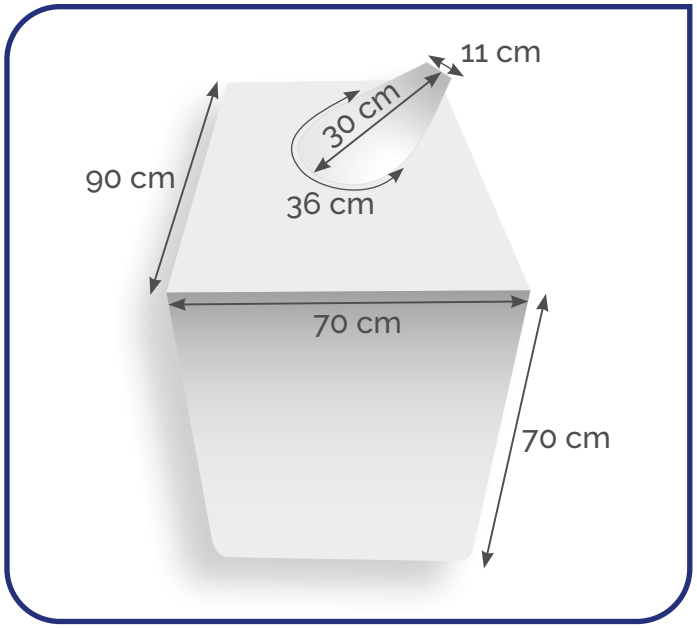
- RFID shielding efficiency.
- Easy application, no grounding required.
- Suitable for multiple substrates.
- Made in France.

RFID CONTAINMENT STRUCTURES

PRODUCT SHEET

ISO 73

COVER BOX - RFID COUNTING DOME



GENERAL DESCRIPTION

Cover Box is a counting dome that confines RFID reads to the parcel placed under the dome. The handheld reader is inserted through an elastic sleeve, ensuring that the tags inside the parcel are read without any risk of stray reads from other products in the store or warehouse.

USAGE

- Warehouse returns / store-to-store transfers: put the items to be returned into a parcel, place the dome, and read. No need to count items one by one; reads remain confined to the parcel and counting is 100% accurate.

KEY BENEFITS

- 100% accurate counting, no off-target reads.
- Major time savings (avoids manual handling and counting).
- Easy to use: place, insert reader, read.
- Lightweight: under 600 g.
- 100% effective with no risk of errors.

ISO 13

COVER BOX - RFID COUNTING DOME

DESCRIPTION

The Cover Box is an RFID counting dome designed to confine reads exclusively to parcels placed under the dome. The handheld reader is inserted through an elastic sleeve, ensuring precise reading without stray interference.

TECHNICAL SPECIFICATIONS

- Dimensions: 50 × 50 × 40 cm (other sizes available on request).
- Weight: < 600 g.
- Material: conductive mesh integrated into a technical textile structure.
- Shielding effectiveness: ≥ 60 dB (10 MHz – 3 GHz, IEEE 299 method).
- Mechanical resistance: high, suitable for intensive use.
- Estimated service life: > 3 years under normal use conditions.

STORAGE AND TRANSPORT

- Store in a dry place away from direct light.
- Recommended temperature: -20 °C to +40 °C.
- Relative humidity: ≤ 65 %.
- Avoid heavy loads and impacts during transport.

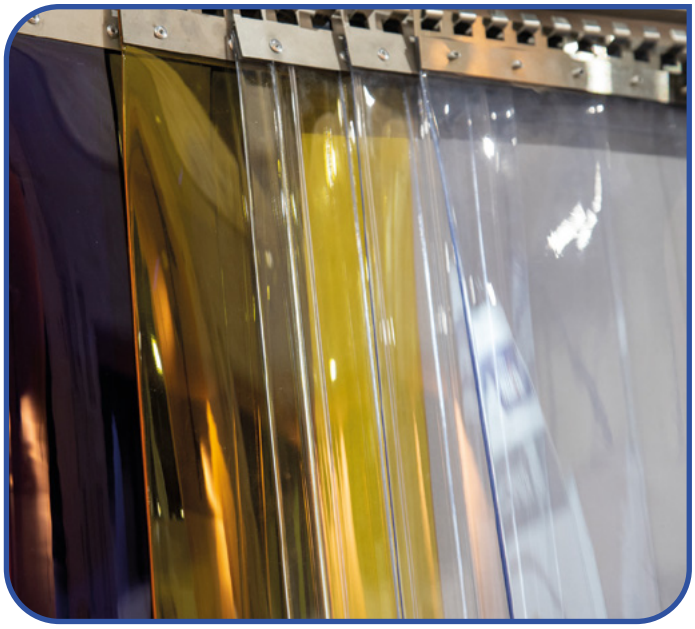
RECOMMENDATIONS

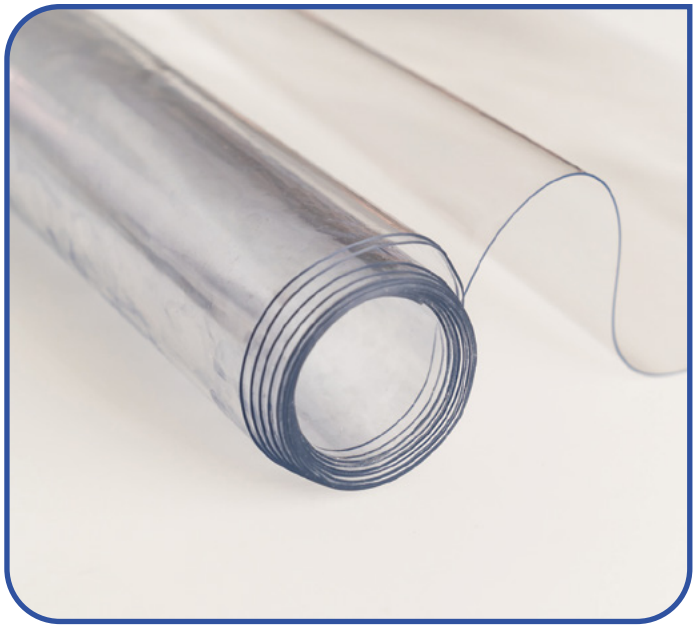
- Regularly check the integrity of the elastic sleeve and seams.
- Clean with a soft, dry cloth; do not machine wash.
- Perform a counting test before use in a new environment.

PRODUCT SHEET

ISO 710

FLEXIBLE PVC RFID BARRIER





GENERAL DESCRIPTION

ISO 710 is a range of flexible PVC incorporating an electromagnetic shielding film.

Designed to block RFID waves, this material combines flexibility, technical efficiency and adaptability.

Available in transparent or opaque versions, depending on the functional and aesthetic requirements of your projects.

CHARACTERISTICS

- Supply format: rolls or customized strips.
- Maximum length: 20 m.
- Maximum width: 1.20 m.
- Available thicknesses: from 0.4 mm to 2 mm.
- Made in France.
- Custom cutting according to integration requirements.

TYPICAL APPLICATIONS

- Flexible or rigid partitions for RFID tunnels.
- Separation strips against interferences.
- Electromagnetic shielding in industrial, logistics or medical environments.

KEY BENEFITS

- Adaptability: tailor-made solutions according to installation requirements.
- Versatility: can be used as partition, curtain, strip or cladding.
- Efficiency: high shielding performance against electromagnetic interferences.
- French reliability: locally manufactured with customized cutting.

ISO 710

FLEXIBLE PVC RFID BARRIER

GENERAL DESCRIPTION

ISO 710 is a range of flexible PVC incorporating an electromagnetic shielding film. Designed to block RFID waves, this material combines flexibility, technical efficiency and adaptability. Available in transparent or opaque versions, depending on functional and aesthetic requirements.

TECHNICAL SPECIFICATIONS

- Supply format: rolls or customized strips.
- Maximum length: 20 m.
- Maximum width: 1.20 m.
- Available thicknesses: from 0.4 mm to 2 mm.
- Made in France.
- Custom cutting according to integration requirements.
- Fire rating: M2.
- REACH & RoHS standards: compliant.

TYPICAL APPLICATIONS

- Flexible or rigid partitions for RFID tunnels.
- Separation strips against interferences.
- Electromagnetic shielding in industrial, logistics or medical environments.

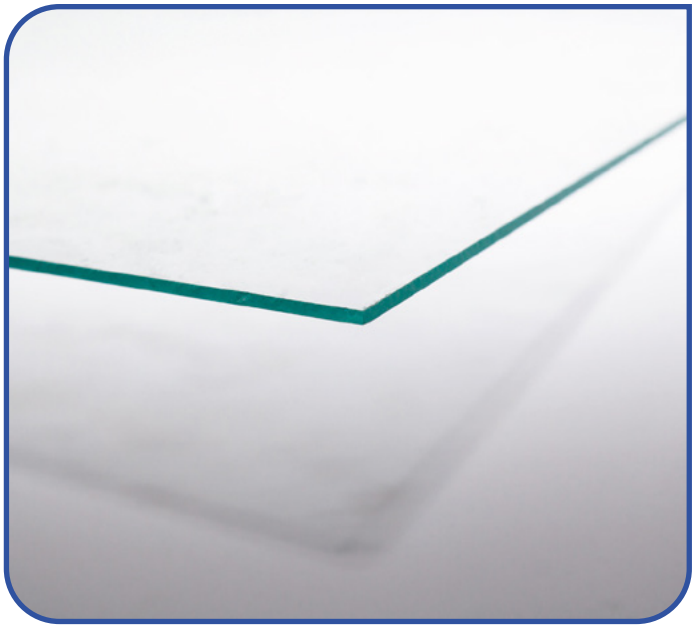
KEY BENEFITS

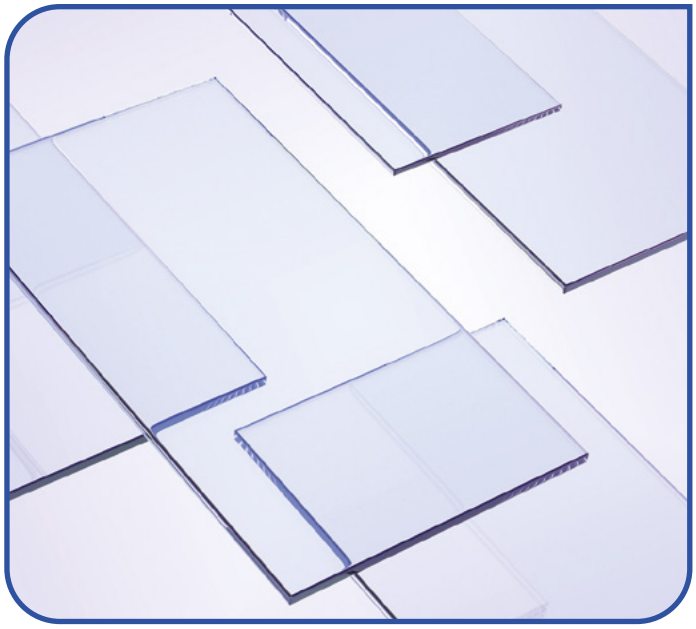
- Adaptability: tailor-made solutions according to installation requirements.
- Versatility: can be used as partition, curtain, strip or cladding.
- Efficiency: high shielding performance against electromagnetic interferences.
- French reliability: locally manufactured with customized cutting.

PRODUCT SHEET

ISO 711

TRANSPARENT RIGID PVC RFID BARRIER





GENERAL DESCRIPTION

ISO 711 is a rigid and transparent PVC panel incorporating a transparent electromagnetic shielding film.

It is designed to block RFID waves while providing glass-like rigidity and optimal transparency.

CHARACTERISTICS

- Format: custom-cut panels.
- Available thicknesses: according to specifications.
- Width and length: adjustable depending on project.
- Made in France.
- Custom cutting for easy integration.

TYPICAL APPLICATIONS

- Any application requiring both visibility through the surface and RFID shielding.

KEY BENEFITS

- Transparency: effective protection without loss of visibility.
- Rigidity: mechanical strength comparable to glass.

ISO 711

TRANSPARENT RIGID PVC RFID BARRIER

GENERAL DESCRIPTION

ISO 711 is a rigid PVC laminate (rigid PVC / ISO 325 / rigid PVC structure).

It is designed to provide effective electromagnetic shielding.

TECHNICAL SPECIFICATIONS

- Packaging: custom-sized sheet.
- Available thicknesses: from 2 to 4 mm.
- Made in France.
- Custom cutting according to integration needs.
- Fire rating: M1.
- REACH & RoHS compliant.

STORAGE AND TRANSPORT

- Optimal use: within 24 months after production.
- Storage conditions: 6 °C ~ 34 °C, relative humidity 0 ~ 65 %, in original packaging.

RECOMMENDATIONS

It is recommended to carry out adaptability tests before use, depending on specific application conditions.

The company declines all responsibility for direct, indirect or accidental damages related to improper use.

TECHNICAL SUPPORT

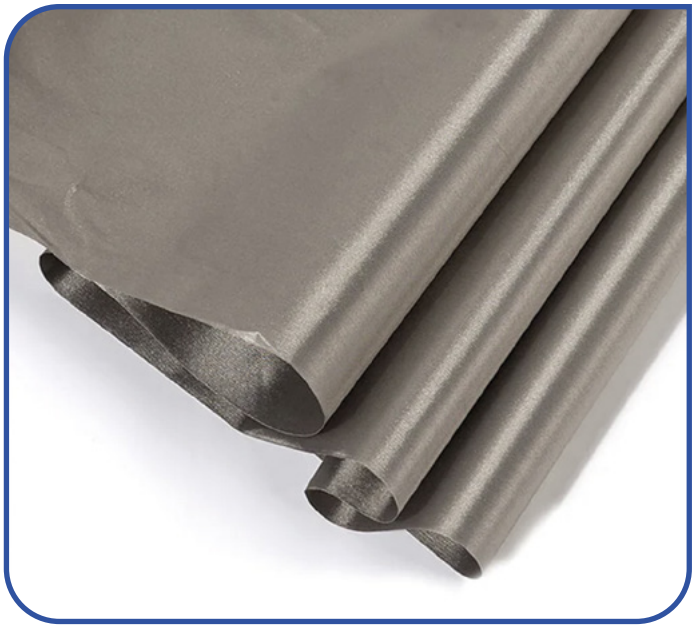
In case of difficulties during use, please contact after-sales service.

TECHNICAL ARMOR TEXTILES

PRODUCT SHEET

ISO 770

OPAQUE RFID SHIELDING FABRIC



GENERAL DESCRIPTION

ISO 770 is an opaque technical fabric made of conductive mesh, designed to effectively block RFID signals. Although thin and delicate, it provides a versatile solution suitable for various environments.

CHARACTERISTICS

- High-quality conductive mesh.
- Lightweight, flexible, and easy to apply.
- Compatible with a wide range of electromagnetic environments.

TYPICAL APPLICATIONS

- Partitioning of open spaces requiring RFID shielding.
- Fitting room curtains in retail environments.
- Removable or temporary shields for sensitive areas.
- Integration into textile-based electromagnetic shielding systems.

KEY BENEFITS

- Effective and durable protection against RFID signals.
- Versatile use (fixed or removable).
- Easy and quick installation.
- Adaptability to different contexts (retail, industrial, logistics).

ISO 770

OPAQUE RFID SHIELDING FABRIC

DESCRIPTION

ISO 770 is an opaque technical fabric made of conductive mesh, designed to effectively block RFID signals in the 10 MHz – 3 GHz range.

TECHNICAL SPECIFICATIONS

- Weight: 80 ± 10 g/m² (GB/T 4669-1995).
- Thickness: 0.08 ± 0.01 mm (FZ/T01003-1991).
- Width: 1,300 ± 5 mm (GB/T 4667-1995).
- Length: according to specification (GB/T 4666-1995).
- Density: 260 ± 10 T (ASTM D3775).
- Shielding effectiveness: ≥ 60 dB (10 MHz – 3 GHz, SJ20524-1995).
- Salt spray resistance (5 % - 48 h - 35 °C): < 0.5 Ω/sq (ASTM B117-03).
- Surface resistance: ≤ 0.05 Ω/sq (ASTM F390).
- Metal adhesion: grade ≥ 4.

STORAGE AND TRANSPORT

- Store in a cool, dry place (-20 °C to +40 °C, humidity ≤ 65 %).
- Avoid direct sunlight exposure.
- Recommended to use within 2 years after production to ensure optimal performance.
- Protect from humidity and shocks. Do not store under heavy load.

RECOMMENDATIONS

IIt is recommended to perform adaptability tests before use, depending on the specific application conditions.
The company accepts no liability for direct, indirect, or accidental damages resulting from improper use.

PRODUCT SHEET

ISO 771

TRANSPARENT RFID SHIELDING FABRIC

GENERAL DESCRIPTION

ISO 771 is a transparent technical fabric made of conductive mesh, designed to effectively block RFID signals. Its transparency preserves visibility while ensuring a high level of electromagnetic protection.

CHARACTERISTICS

- High-quality conductive mesh.
- Transparency for discreet and seamless integration.
- Lightweight, flexible, and easy to apply.
- Compatible with various electromagnetic environments.

TYPICAL APPLICATIONS

- Partitioning of spaces requiring RFID shielding while maintaining visibility.
- Fitting room or separation curtains in retail environments.
- Removable or temporary shields for sensitive areas.
- Integration into textile-based electromagnetic shielding systems.

KEY BENEFITS

- Effective and durable protection against RFID signals.
- Versatile use (fixed or removable).
- Discreet and seamless integration thanks to transparency.
- Simple and quick installation.

ISO 771

TRANSPARENT RFID SHIELDING FABRIC

PRODUCT DESCRIPTION

ISO 771 is a conductive fabric obtained by metallization (chemical plating and electrodeposition) on pretreated polyester fiber cloth. This process provides the material with conductivity and electromagnetic shielding properties. The fabric can also be laminated with polyurethane foam using hot-melt adhesive.

PRODUCT STRUCTURE

Polyester fabric + metallic shielding layer.

PERFORMANCE

- Low impedance and strong electromagnetic performance.
- Good rigidity and easy die-cutting.
- Dust-resistant properties.

TECHNICAL SPECIFICATIONS

- Transparent mesh.
- Thickness: 0.09 ± 0.01 mm (ASTM D3652).
- Density: 120 ± 10 T (ASTM D3775).
- Surface resistance: ≤ 0.1 Ω (ASTM F390).
- Z resistance: ≤ 0.03 Ω (Saintyoo method).
- Shielding effectiveness: ≥ 60 dB (10 MHz - 3 GHz, SJ20524-1995).
- Metal adhesion: grade ≥ 4.
- Standard width: 1,100 mm.

MAIN TEST METHODS

1. Surface resistance (Ω).
2. Z resistance (Ω).

APPLICATION FIELDS

- RFID shielding.
- Semi-finished product for lamination with polyurethane foam and hot-melt adhesive.

STORAGE AND SHELF LIFE

- Optimal use within 24 months.
- Recommended storage: 6 ˚C ~ 34 ˚C, RH ≤ 65 %, in original packaging.

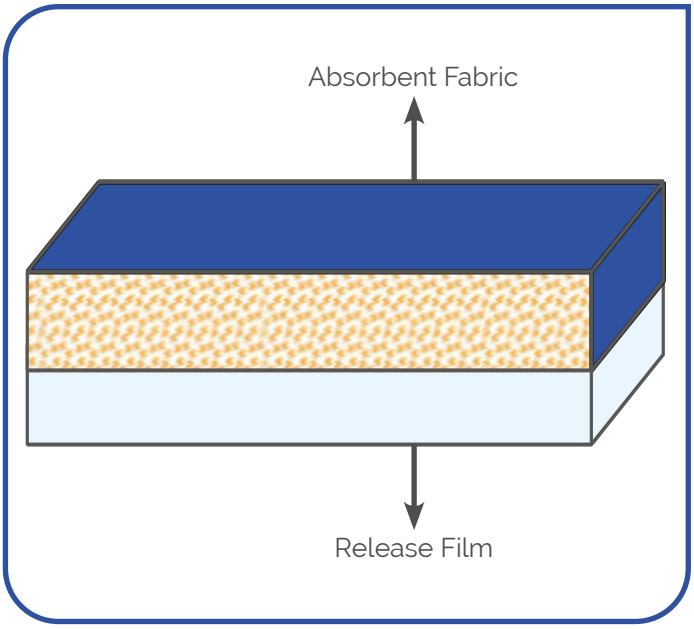
RECOMMENDATIONS

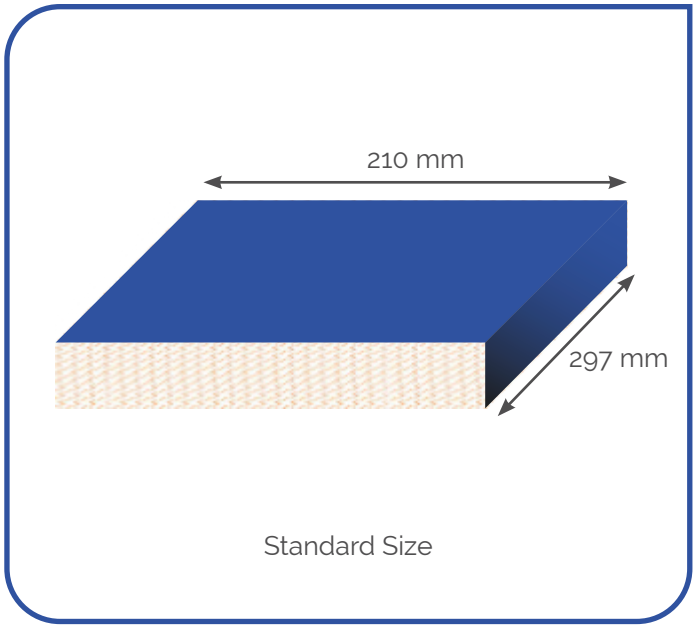
An adaptability test should be carried out before use.
The company shall not be held liable for direct, indirect, or accidental damages resulting from improper use.

TECHNICAL MATERIALS AND FILMS

ISO 52

RFID WAVE ABSORBING MATERIAL





DESCRIPTION

The RFID wave absorber ISO 52 is composed of magnetic metal powder as the absorbing material and polymer rubber, plastic, or resin as the matrix. Through a specific process, it ensures effective absorption even in the presence of strong magnetic flux.

APPLICATIONS

Mainly designed for RFID technology, ISO 52 is also used in other areas of electromagnetic interference reduction:

» WPC.
» Mobile phones.
» Cameras.
» Various electronic devices.

ADVANTAGES

- High magnetic conductivity.
- Excellent absorption capacity.
- Effective reduction of electromagnetic interference.
- Lightweight and flexible.
- Environmentally friendly material (halogen-free).
- Can be fixed with glue or double-sided adhesive version.

STANDARD FORMAT

Roll of 30 cm x 100 m.

ISO 52

RFID WAVE ABSORBING MATERIAL

MAIN CHARACTERISTICS

- Absorbing fabric thickness: 0.03 to 0.5 mm (±10%) - ASTM D374.
- Double-sided adhesive thickness: 0.01 to 0.05 mm (±10%) - ASTM D3652.
- Magnetic permeability (μ') @1 MHz: 220 ±10% - Agilent E4991B.
- Surface resistance: ≥ 1×10^4 Ω - SJ/T10694-2006.
- Density: 3.5 ±0.3 g/cm^3 - ASTM D792.
- Operating temperature: -40 ˚C to +120 ˚C.
- Operating frequency: 10 MHz to 6 GHz.
- Environmental compliance: halogen-free, RoHS compliant.

NOTES

- Thickness available from 0.03 mm, width 300 mm.
- Double-sided adhesive available (0.01 to 0.05 mm).
- Data are typical lab results, provided for reference only.
- Product coding example: SY-NM25020-A01
  - » NM series.
  - » Permeability: 250.
  - » Thickness: 0.2 mm.
  - » Back adhesive thickness: 0.01 mm.

STORAGE CONDITIONS

- Best used within 12 months.
- Storage temperature: 15 to 35 ˚C.
- Relative humidity: 0 to 65% RH.
- Recommended storage: in packaging case.

DISCLAIMER

Users are advised to perform an adaptability test before formal use. Due to the diversity of applications, the company does not guarantee the absence of issues under specific conditions and will not be liable for any direct, indirect, or incidental damages. After-sales service is available for assistance.

PRODUCT SHEET

ISO 325

TRANSPARENT SELF-ADHESIVE ELECTROMAGNETIC SHIELDING FILM

GENERAL DESCRIPTION

ISO 325 is a transparent multi-alloy self-adhesive film designed to effectively reduce the penetration of electromagnetic waves through glazing, while preserving brightness and visual clarity.

CHARACTERISTICS

- Measured attenuation: 47 dB at 13.56 MHz (according to IEEE 299).
- Electromagnetic field reduction: up to 90%.
- Reliable and consistent high-frequency attenuation over time.
- Appearance: light champagne, discreet and uniform.
- High transparency, ensuring optimal light transmission.

TYPICAL APPLICATIONS

- Glazing isolation from RFID waves.

KEY BENEFITS

- Easy to apply: self-adhesive film suitable for existing glazing.
- Proven efficiency: certified reduction of electromagnetic waves.
- Long-term reliability: stable performance over time.

Manufactured in a factory certified ISO 14001, 50001, 9001, 45001 and FSC®

ISO 325

TRANSPARENT SELF-ADHESIVE ELECTROMAGNETIC SHIELDING FILM

GENERAL DESCRIPTION

ISO 325 is a transparent multi-alloy self-adhesive film designed to reduce the penetration of electromagnetic waves through glazing. High-frequency attenuation: 47 dB at 13.56 MHz (IEEE 299), equivalent to around 90% electromagnetic field reduction. Appearance: light champagne, ensuring high brightness and transparency.

ELECTROMAGNETIC PERFORMANCE

- 700 MHz : 21,3 dB (90 %).
- 900 MHz : 24,3 dB (90 %).
- 1 GHz : 24,8 dB (90 %).
- 2 GHz : 24,3 dB (90 %).
- 3 GHz : 22,8 dB (90 %).
- 5 GHz : 17,5 dB (87 %).

OPTICAL AND ENERGY PROPERTIES (GLASS + FILM)

Solar energy (EN 410): rejected single glazing 50 %, double glazing 45 %, IR rejection (760-2500 nm) ± 70 %, reflection 27 %, absorption 26 %, transmission 45 %.

Light transmission (EN 410): visible light 70 %, perceived interior brightness ± 85 %, exterior light reflection 7 %, glare reduction 30 %, UV rejection 99 %.

Thermal coefficient (EN 673): solar factor (G-value) 0.50, Ug-value 4.90 W/m²K, shading coefficient 0.50.

TECHNICAL SPECIFICATIONS

- Fire rating: M1.
- EN 1096-1 standard (building glass): laboratory tested.
- REACH & RoHS standards: compliant.
- Exterior tint: medium champagne.
- Thickness: 40 µm.

GLAZING COMPATIBILITY

- Single glazing: clear, tinted, reflective.
- Double glazing: clear, tinted, reflective, gas-filled*, Stadip Int., Stadip Ext.*

*Caution on glazing > 2.5 m² or partially shaded - please consult us.

Manufactured in a factory certified ISO 14001, 50001, 9001, 45001 and FSC®

PRODUCT SHEET

ISO J 213

RFID SHIELDING ADHESIVE GASKET

GENERAL DESCRIPTION

ISO J 213 is an electromagnetic shielding gasket designed to limit the propagation of RFID waves in sensitive areas. Based on the original gasket provided by the client, Isocover manufactures a custom replica in a shielded version, maintaining the same shape, flexibility, and mechanical properties as the original part. Its structure, made of conductive foam or flexible PVC coated with a Ni/Cu/Ni metallized fabric, absorbs and attenuates electromagnetic fields in gaps, junctions, and confined zones where films or coatings alone are not sufficient.

COMPOSITION

- Core: choice between flexible PVC or conductive polyurethane foam (density 45 ± 3 kg/m^3), depending on the original model.
- Coating: Ni/Cu/Ni metallized polyester fabric (other alloys available).
- Adhesive: double-sided (PSA) for simple and clean installation.

KEY CHARACTERISTICS

- Electromagnetic attenuation: up to 100 dB (30 MHz to 1 GHz).
- Very high efficiency in RFID UHF (860–960 MHz) and HF (13.56 MHz) bands.
- Surface resistivity: < 0.1 Ω.
- Excellent abrasion resistance (metallized Rip-Stop fabric).
- Operating temperature: -20 °C to +100 °C.
- Fire rating: UL94 HB.
- Compliant with REACH and RoHS directives.
- Packaging: custom-made according to project requirements.

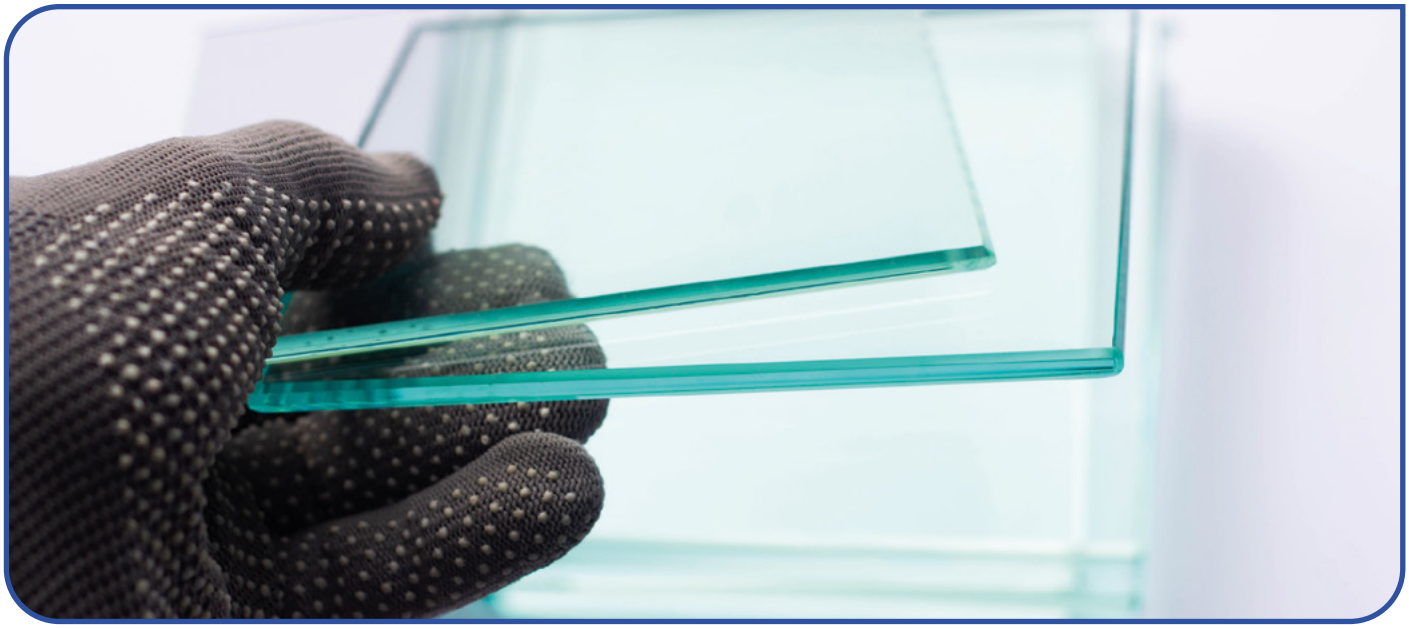
KEY BENEFITS

- Effective blocking of RFID wave leakage at junction points.
- Quick and tailor-made installation without mechanical constraint.
- Excellent long-term stability.
- Flexible and versatile solution, adaptable to complex geometries.
- Improves overall RFID system performance through local signal confinement.

PRODUCT SHEET

ISO 712

RFID SHIELDED TEMPERED GLASS



GENERAL DESCRIPTION

ISO 712 is a 6 mm translucent tempered glass incorporating the transparent ISO 325 electro-magnetic shielding film. It is designed to block RFID waves while maintaining glass transparency and excellent mechanical strength.

CHARACTERISTICS

- Substrate: 6 mm tempered glass.
- Integrated film: ISO 325 - transparent multi-alloy self-adhesive film.
- Format: custom-cut panels.
- Width and length: adjustable according to project.
- Made in France.
- Custom cutting upon request.

TYPICAL APPLICATIONS

- Glazed partitions in confined RFID areas.
- Connected showcases.
- Observation windows or technical panels.
- Areas requiring visibility and RFID wave confinement.

ISO 712

RFID SHIELDED TEMPERED GLASS

GENERAL DESCRIPTION

ISO 712 is a 6 mm tempered glass incorporating the transparent ISO 325 electromagnetic shielding film. It is designed to provide efficient RFID wave attenuation while maintaining excellent transparency and mechanical resistance.

TECHNICAL SPECIFICATIONS

- Thickness: 6 mm (EN 12150).
- Integrated film: ISO 325 - transparent multi-alloy self-adhesive film.
- Shielding effectiveness: 47 dB at 13.56 MHz (IEEE 299).
- Electromagnetic field reduction: up to 90%.
- Light transmission: 70% (glass + film).
- Mechanical resistance: compliant with EN 12150.
- Thermal resistance: up to 250 °C.
- UV rejection: 99%.
- Fire rating: M1.
- Compliance: REACH, RoHS.
- Manufactured in an ISO 14001, 50001, 9001, 45001, FSC® certified facility.

STORAGE AND TRANSPORT

- Optimal use: within 24 months after production.
- Storage conditions: 6 °C ~ 34 °C, relative humidity 0 ~ 65 %, in original packaging.
- Handle with care to prevent shocks or scratches.

RECOMMENDATIONS

It is recommended to carry out adaptability tests before use, depending on specific RFID installation and reading conditions. The company declines all responsibility for direct, indirect, or accidental damages related to improper use.

UMD Value Add:

Design & Manufacture

- IoT devices and interfaces
- Cables
- Modify products
- Mechanical design and assembly

Source

- Data capture and ICT products and from our agencies
- Systems Integration

Professional Services

- Engineering
- Software
- Deployment
- Support

Full Stack Solution Provider

- Data Carriers (barcode, RFID, sensors)
- Edge devices and gateways
- Own and manage PCI-DSS compliant Data Center
- Middleware and Cloud Application Broker
- Software: cloud, mobile and embedded applications
- Design, deploy and managed services

UMD RFID Services:

RFID Site Surveys

RFID Tag Selection, Printing, Programming and Testing

Design and Construction of RFID Systems and Portals

Cloud and Edge Software

Proof of Value Trials

RFID Mobile Devices. Mobile Device Management

UMD RFID Benefits For Real-Time Tracking And Productivity:

- Seamless end to end data acquisition
- Streamline inventory management
- Centralised cloud services. Distributed stock inventory and audit functionality
- Ability to track, trace and locate product
- Continuous visibility via frequent RFID stocktakes
- Stocktake accuracy and reduced human error

UNIQUE MICRO DESIGN
...Engineering IoT Solutions

Partner with UMD to engineer solutions to your challenges

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