

Redesigning plastics. For good.

Building indoor profile PVC compounds

ProViny

A versatile material for various indoor profiles

Building interiors are created with various materials depending on desired applications. Due to its durability, suitability to the extrusion process and colour on demand, PVC is a first choice for a wide range of items, mainly profiles. It covers several types of applications from electrical network management to flooring to partitioning accessories and fire protection. BENVIC offers various solutions with unique features to match both general purpose and specific uses.





Electrical conducts and boxes to manage wall mount and in wall cable conducts

Partitioning and finishing profiles

allowing varied space management for homes, offices and industrial buildings

Flooring tiles and wall junctions with ability to modulate colors and aspects



- W resistance color resistance against ageing
- Key benefits
- Color on demand or existing color range
- Brightness different finishes from matt to gloss
- **Fire resistance**
- Shock resistance
- Food contact approved

Cable conduct profiles

| | Process | Main features or applications | Benefits | Certifications | Country of origin | Presentation |
|------------------------|-----------|---|-------------|----------------|-------------------|--------------|
| PER012 | Extrusion | Value grade | | | FR | Dryblend |
| ER026 | Extrusion | Value grade Fire retardant | B | | FR | Pellets |
| PER202 | Extrusion | Thin wall Gloss finishing | | | FR | Dryblend |
| IH014 | Injection | Junction part for cable conducts High MFR | | | FR | Pellets |
| ER635 | Extrusion | UL94 flame retardant Various rheological behaviors | 3 | | IT | Pellets |
| EH648 | Extrusion | Heavy type for corrugated and rigid conducts | 2 2 2 | | IT | Pellets |
| ER653 | Extrusion | Light type for corrugated conducts | | | IT | Pellets |
| ER654 | Extrusion | General purpose | | | IT | Pellets |
| KAV/ICZ-27TP | Extrusion | Value grade Natural only | | | PL | Pellets |
| ER715 | Extrusion | High gloss finish White | | | SP | Pellets |
| ER734 | Extrusion | High elastic modulus for big conducts | | | SP | Pellets |
| ER745 | Extrusion | General purpose Matt finish | | | SP | Pellets |
| IR755 | Injection | Junction part for cable conducts | | | SP | Pellets |
| CRE15/118 CRE20/010 | Extrusion | General purpose | | | UK | Pellets |
| | | | | | | |

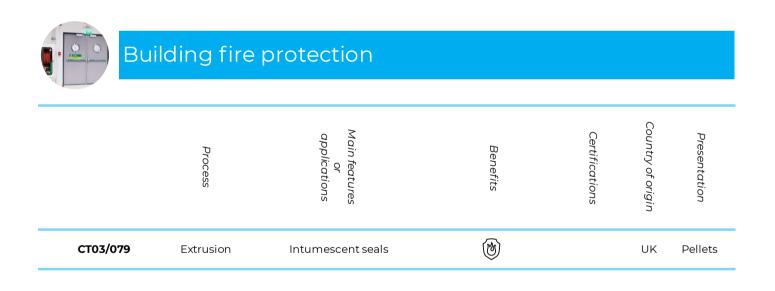
Electrical boxes

| | Process | Main features or applications | Benefits | Certifications | Country of origin | Presentation |
|-------------|-----------|-------------------------------------|----------|----------------|-------------------|--------------|
| IH007 | Injection | Reinforced | | | FR | Pellets |
| IR022 | Injection | General purpose | | | FR | Pellets |
| IR464 | Injection | General purpose High MFR | | | FR | Pellets |
| IH635 | Injection | General purpose | 223 | | IT | Pellets |
| IR755 | Injection | High MFR | 253 | | SP | Pellets |
| ST/WCZM71-S | Injection | High MFR | 2 | | PL | Pellets |
| CRM09/026 | Injection | General purpose | | | UK | Pellets |

| Flooring | | | | | | | | |
|------------|-----------|---|----------|----------------|-------------------|--------------|--|--|
| | Process | Main features or applications | Benefits | Certifications | Country of origin | Presentation | | |
| IS653 | Injection | Indoor / outdoor modular tile Various color finishes | | | FR | Pellets | | |
| THS/WCZ-23 | Extrusion | Flooring tile | | | IT | Pellets | | |
| CFE17/093 | Extrusion | Flooring seals for wall junctions | | | UK | Pellets | | |

Indoor profiles

| | Process | Main features or applications | Benefits | Certifications | Country of origin | Presentation |
|-------|-----------|--|---|----------------|-------------------|--------------|
| ER017 | Extrusion | Colored by MB satin Value grade | | | FR | Pellets |
| ER033 | Extrusion | Food workshop arrangement | 172 🕷 | | FR | Pellets |
| ER120 | Extrusion | Colored by MB gloss | | | FR | Pellets |
| ER459 | Extrusion | Thin wall high gloss Deformation less | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | FR | Pellets |
| ER753 | Extrusion | Thin wall—print compliance Deformation less—value grade | | | FR | Pellets |
| ER755 | Extrusion | Thin wall—print compliance Deformation less | (19) | | FR | Pellets |



Support

As leading specialist of PVC compounding, BENVIC supports its customers during the whole production process, from design to manufacturing to after-sales services. For any support, please contact your closest BENVIC sales representative or consult our website at benvic.com.

Technical data sheets, processing recommendations and other supporting data are available upon demand. The information given here above is general commercial information, cannot be considered as a specification and can change without prior notice. Benvic also supports customers through continuous adaptation of its products: please contact your nearest sales representative for technical support.



Redesigning plastics. For good.



www.benvic.com



BENVIC IS POWERED