



ProVinyl by BENVIC



Solutions for consumer products

Furniture, home appliances, leisure & fashion PVC compounds

A suitable material for everyday life

PVC was one of the first major polymers to be incorporated into many consumer applications a few decades ago. Although PVC has been replaced by other polymers in some applications, it remains the right solution for many consumer products and components.

From iconic records to profiles for home and office furniture, BENVIC provides a wide set of materials with dedicated characteristics. The company for instance offers products with appreciable aesthetic properties, like polished finish and colors, but also safety features such as food contact, fire protection, or antimicrobial effect. ProVinyl grades are highly adaptable and customizable. Through their versatility, they help improve our everyday lives and make the familiar extraordinary.

Furniture profiles for homes and offices, with fire resistance and various finishes



Music records different colors and excellent sound properties

Foot wear soles and boots, potentially colored












Home appliance components gaskets and junction profiles

Key benefits

-  **UV resistance** color resistance against ageing
-  **Color on demand** existing color range
-  **Brightness/** different finishes from matt to gloss
-  **Shock resistance**
-  **Hardness modulation**
-  **Fire resistance**
-  **Food contact**
-  **Anti microbial** or anti fungal feature



Furniture profiles

	Process	Main features or applications	Benefits	Certifications	Country of origin	Presentation
ER014	Extrusion	General purpose Matt finish	 		FR	Pellets Premix
ER017	Extrusion	Printable Satin finish	 		FR	Pellets
ER449	Extrusion	High mechanical performance Embossing— gloss finish	   		FR	Pellets Premix
ER472	Extrusion	Value grade			FR	Pellets
EH617—EH618	Extrusion	Shower profile			IT	Pellets
ER632	Extrusion	Kitchen base profile			IT	Pellets
ER743	Extrusion	Panel edge profile			SP	Pellets
C520P/020	Extrusion	T linkage profile Scuff resistance			UK	Pellets



Home appliances

	<i>Process</i>	<i>Main features or applications</i>	<i>Benefits</i>	<i>Certifications</i>	<i>Country of origin</i>	<i>Presentation</i>
EH660	Extrusion	General purpose UL rated			IT	Pellets
EP786	Extrusion	Anti fungal gasket			SP	Pellets
THS/IBCZ-34TP	Extrusion	Anti microbial gasket			PL	Pellets



Records

	<i>Process</i>	<i>Main features or applications</i>	<i>Benefits</i>	<i>Certifications</i>	<i>Country of origin</i>	<i>Presentation</i>
MG/11VASN-0	Extrusion	High MFR High gloss finish			PL	Pellets
CRR10/009	Injection	Different co polymer ratios			UK	Pellets
CRT06S/159	Injection	Value grade			UK	Pellets




Toys

	<i>Process</i>	<i>Main features or applications</i>	<i>Benefits</i>	<i>Certifications</i>	<i>Country of origin</i>	<i>Presentation</i>
GFM/2K-30DO	Injection	Transparent No filler			PL	Pellets



Footwear

	<i>Process</i>	<i>Main features or applications</i>	<i>Benefits</i>	<i>Certifications</i>	<i>Country of origin</i>	<i>Presentation</i>
EP611 / EP621	Extrusion	General purpose			IT	Pellets
IC706	Injection	Expanded soles			SP	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.



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