

PVC-B piping and fittings

Nowadays, in the field of **industrial ventilation** for the conveyance of air and processed gases, it is always more common to find application for piping made of **plastic materials** and its respective components such as fittings, shutters and various other accessories. In this way it is possible to take advantage of features such as low weight and more competitive cost of these materials if compared to the components commonly used for traditional liquid applications.



Hürner Italia Srl has been pioneering the application of these materials to the ventilation field, offering to its clients a wide range of different tailored solutions **since 1980**. In the beginning of the one that will then become an inevitable “plastic revolution” of the industrial ventilation field, the market was not so prepared to follow it, mostly due to its higher if compared to the one typically used at the time. Such price difference was related to the higher grade of engineering content of these products, which are obtained by injection printing and/or thermoforming processes, in comparison to

the ones used at the time which were mostly made by manufacturing processes like tube segmentation and metal sheet calendering. Nevertheless, our products were already offering at the times **higher quality levels**, but almost seemed to be to futuristic.

But in the end, time has proved us right. Nowadays the application of plastic materials to the industrial ventilation is extremely common, and we can proudly announce a new entry to our already wide range of products: the **PVC-B** material. This **white plastic material** offers even more innovative features, such as an extended **UV resistance**, allowing it to maintain its white color along all its useful life, unlike what happens with the normal gray one.

We offer a wide range of PVC-B products, covering all the standard size range between DE 63 and DE 400mm, even DE 500mm (tailor made on request), comprehensive of all the relative socket fusion fittings, bends, tees, reducers and flanges. All of the fittings being **injection printed** whilst all pipes are obtained by **extrusion**.

All extended and detailed information about our catalogue can be found directly on our website (www.hurner.it), at the VENTILATION section.

Hürner builds a better tomorrow