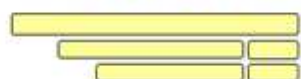


MOST DEFINED



Thermo Donut © System

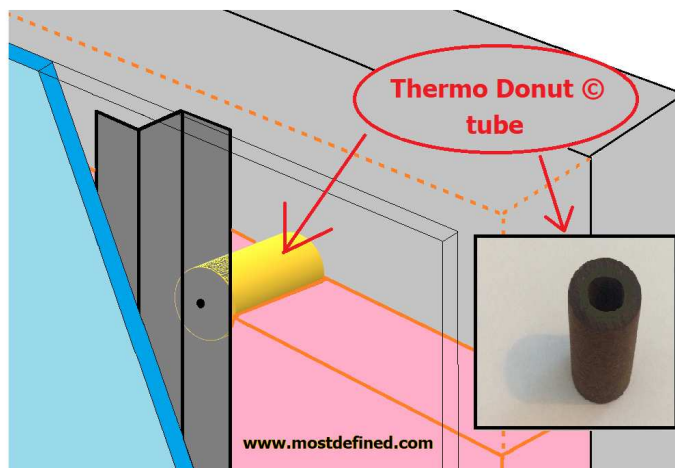
MOST DEFINED



Introducing "tube" from Thermo Donut ©. "Tube" comes in a round shape with a hole (pipe-similar) and can be chosen in different materials. "Tube" is very well applicable in the construction industry. It is a perfect thermal break thanks to the low thermal conductivity, the high compression strength and all the other great material properties. And thanks to the shape "tube" is very practical. It is very easy and straight forward to apply!

Thermally breaking: Upon a time there have been a lot of thermal bridges and only thin insulation layers on the buildings (and more unfavorable things). People have not been aware of how much heating energy gets lost this way. Luckily this has changed. Today it is a lot about eliminating the flow of temperature (heating energy). It is aimed constructing new buildings with an energy efficient outer skin (façade etc.). For that purpose the insulation layers become thicker and the thermal bridges get eliminated. Thermally broken!

That's when "tube" comes into play. "Tube" thermally breaks the outer building skin and retards the flow of temperature. You place "tube" between the cold side and the warm side of the building and improve its energy efficiency. In fact, "tube" is most time placed between wall (warm) and façade subframing (cold). After all, it is usually located inside the thermal insulation. "Tube" has the shape of a pipe. That means, "tube" has a hole where a fastener goes through and attaches the subframing onto the wall (façade – tube - wall). In other words; "tube" is (together with the fastener) connecting the façade and the wall. We call such a connection "**a point**". Besides being energy efficient, a façade needs also to be attached very strong and robust. For that, numerous of such points are needed! But the energy efficiency is better with few points. That means, the number of points per building (or per façade) has to be optimized (as few as possible but as many as necessary). Luckily only a few points are needed with the very robust "tube".



Other applications: "Tube" is also very helpful when you have to attach something else to the outside of a building. The possibilities are numerous; canopies, handrails, guards, gutters, water meter, ventilation grills, etc. The principal is always the same: Place "tube" between cold side and warm side!

"Tube" is available through the company "Most Defined Building Products". Give us a ring or send us an e-mail! www.mostdefined.com info@mostdefined.com 0041 79 914 5927 (ask for Fredi)

Be responsible, build wise