



MULTIPACT® – ATTACK RESISTANCE

Table with 12 columns: No., Product name, Glass Build-Up, EN 673 (Ug-Value, Light transmission, g-Value), EN 410 (Light Reflection external, Light Reflection internal, Colour Rendering Index), Resistance Category according to (EN 356, EN 1063, EN 1522), Thickness, Weight.

The following applies to the entire MULTIPACT® product range: With thicker glass packages, the inherent colour of glass becomes increasingly noticeable, which is why the design with glass products of particularly low inherent colour is particularly suitable there.

AKUSTEX® – SOUND INSULATION

Table with 12 columns: No., Product name, Glass Build-Up, EN 673 (Ug-Value, Light transmission, g-Value), EN 410 (Light Reflection external, Light Reflection internal, Colour Rendering Index), EN ISO 717-1 (Sound Insulation Ra / C / Ctr), Thickness, Weight.

The „AF“ in front of the number indicates that the glass is a sound-insulating laminated safety glass. The „spectrum adjustment values“ are used to adjust the weighted sound reduction index to other noise sources, e.g. traffic noise.

ARDOREX® – FIRE PROTECTION

Table with 12 columns: No., Product name, Glass Build-Up, EN 673 (Ug-Value, Light transmission, g-Value), EN 410 (Light Reflection external, Light Reflection internal, Colour Rendering Index), EN ISO 717-1 (Sound Insulation Ra / C / Ctr), Thickness, Weight.

ARDOREX® Brandschutzgläser Arnold Fire fire protection glass has been tested and approved in metal, wood and gypsum systems. When used outside of the approval, a project-related type approval is required.

The glass build-ups listed in the ISOLAR® programme do not provide any information about the static effectiveness and the thermal breakage risk. These must be verified separately according to individual conditions and local building regulations.

