

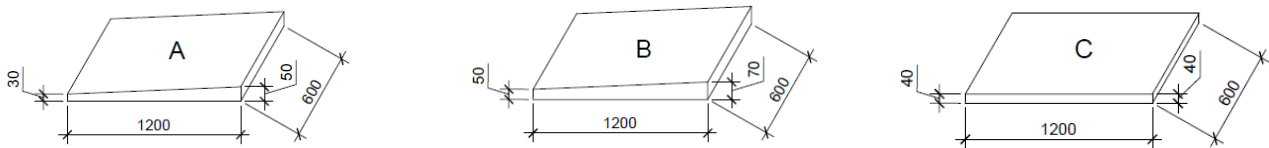


TECHNOROOF TARPERED V 60

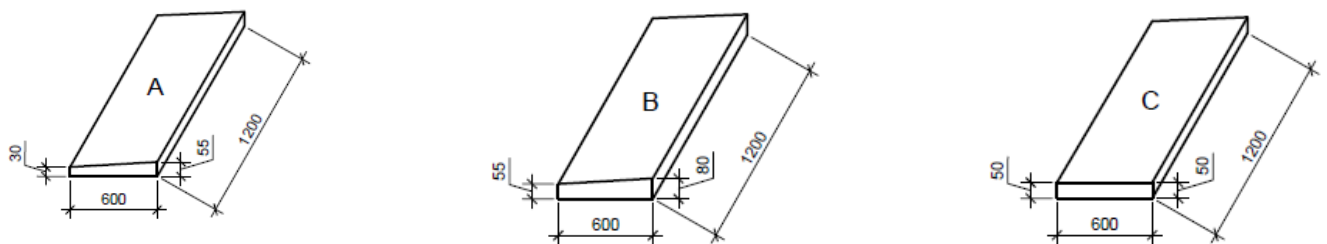
MW-EN 13162-T5- DS(70,-) DS(23,90)-CS(10)60-TR15-PL(5)700-WS-WL(P)-MU1 RtF:A1

TECHNOROOF TARPERED V 60 are nonflammable, waterproofing, heat- and sound insulating slabs made from stonewool with a low-phenol binder.

Application: Designed for the use of civil and industrial construction as an insulation layer in the new construction and reconstruction of buildings and structures of various purposes. The plates designed to create a main slope on the roof of 1.7%, to remove water from the roof to the spillway points. With a two-layer insulation system, the styling is carried out on the first (lower) layer of material.



The plates designed to create a counter-slope on the roof of 4.2%, to remove water from the roof to the spillway points. With a two-layer insulation system, the styling is carried out on the first (lower) layer of material.



Product technical data:

| Essential characteristics | Performance | Harmonized technical specification |
|---|---------------------------------------|------------------------------------|
| Declared thermal conductivity at 10 °C, λ_D , W/m ² *K | 0,038 | EN 12667 |
| Limit deviations Length, Width, mm | $\pm 2/\pm 1,5$ % | EN 823 |
| Limit deviations of thickness, mm | T5 | EN 823 |
| Deviation from squareness, mm/m | < 5 | EN 824 |
| Deviation from flatness, mm | < 6 | EN 825 |
| Compressive stress at 10% deformation, kPa | CS(10)60 | EN 826 |
| Tensile strength perpendicular to faces, kPa | TR15 | EN 1607 |
| Point Load, N | PL(5)700 | EN 12430 |
| Dimensional stability, %: -at specified temperature -under specified temperature (23°C) and humidity conditions (90%R.H.) | DS(70,-) <1 DS(23,90) <1 | EN 1604 |
| Reaction to fire, euroclass | A1 | EN 13501-1 |
| Water Absorption during Short/ Longterm Immersion kg/m ² | WS <1 WL(P)<3 | EN 1609 EN 12087 |
| Water vapour transmission, MU | MU1 | EN12086 |
| Dangerous Substances: | Does not include dangerous substances | |