


DECLARATION OF PERFORMANCE

No. MW/011R /CE/2019_02

1. **TECHNOFACADE.** MW-EN 13162-T5- DS(70,-) DS(23,90)-CS(10)40- PL(5)400-TR15-WS-WL(P)-MU1 RfF:A1
2. Intended use: Thermal insulation boards for building
3. Manufacturer:
 Limited Liability Company "Heat-Insulating Plant "TECHNO"
 Having its seat in: LLC "Zavod TECHNO", Ryazan, Vostochnij Promuzel, building 21/58
 ORIGIN: Russian Federation
 Tel.: +7 (4912) 911-240
 Fax.: +7 (4912) 911-232
techno@zil.tn.ru
4. —
5. AVCP 1 (1+3)
6. Harmonised standard: EN 13162:2012+A1:2015
 Notified body No. 1023. Institut pro testování a certifikaci, a.s. třída Tomáše Bati 299, Louky, 763 02 Zlín Česká republika/Czech Republic tel/phone: +420 577601541
7. Declared performance/s:

| Essential characteristics | Performance | Harmonized technical specification |
|---|--|------------------------------------|
| Declared thermal conductivity at 10 °C, λ_D , W/m*K | 50-90mm. - 0,038 100-200mm. - 0,037 | EN 13162:2012 + A1:2015 |
| Limit deviations Length, Width, mm | $\pm 2/\pm 1,5$ % | |
| Limit deviations of thickness, mm | T5 | |
| Thickness, (with increments of 10 mm), mm | 50-200 | |
| Deviation from squareness, mm/m | < 5 | |
| Deviation from flatness, mm | < 6 | |
| Compressive stress at 10% deformation, kPa | CS(10) 40 | |
| Point Load, N | PL(5)400 | |
| Tensile strength perpendicular to faces, kPa | TR15 | |
| Dimensional stability, %: -at specified temperature -under specified temperature (23°C) and humidity conditions (90%R.H.) | DS(70,-) <1 DS(23,90) <1 | |
| Reaction to fire, euroclass | A1 | |
| Water Absorption during Short/ Longterm Immersion kg/m ² | WS <1 WL(P)<3 | |
| Water vapour transmission, MU | MU1 | |
| Dangerous Substances: | Does not include dangerous substances | |

8. Appropriate Technical Documentation and/or Specific Technical Documentation: -
 Signed for and on behalf of the manufacturer by:
 Executive Director
 «Zavod TECHNO» Ltd. At Ryazan on 25.12.19.



Kushnerevich Y.M.