

## Technical data sheet

**URSA TERRA**

# TERRA 68Rh

MW-EN-13162-T2-MU1-WL(P)-AF5

Freestanding insulation rolls made from mineral wool, water repellent.

Thermal and acoustic insulation appropriate for unloaded surfaces (i.e. for cold attics and attics, where surfaces are not foreseen for walking); filling material for suspended ceilings and prefabricated wooden constructions; walls and ceilings of containers. The product is recommended for lightweight partition walls, lining, especially in dry construction systems with metal substructure and plasterboard. Lightweight partition walls are tested for sound insulation and fire resistance. Walls are fire resistant with EI 30, 60 or 90 min. Excellent material for thermal and acoustic insulation of external walls in ventilated facade systems or in double wall systems.



Technical data	Value	Standard
Thermal conductivity ( $\lambda_D$ )	0,034 W/mK	EN 13162
Fire resistance performance	A1	EN 13501-1
Measured linear air stream resistance	> 10 kPa s/m <sup>2</sup>	
Temperature limit of usage	200°C	

  

Thickness (mm)	50	50	75
Width (mm)	3x400	2x600	1200
Length (mm)	10000	10000	7500
Thermal resistance $R_D$ (m <sup>2</sup> K/W)	1,45	1,45	2,21



[www.blauer-engel.de/uz132](http://www.blauer-engel.de/uz132)



The product is certified in accordance with EN 13162.  
 EG conformance certificate no.: 0672 – CPR – 0319.

MW – abbreviation for mineral wool  
 EN 13162 – European standard number  
 Ti – thickness tolerance  
 TRi – tensile strength perpendicular to sheet plane  
 WL(P) – water absorption after long term submersion  
 MU1 – water vapour permeability  
 SDi – stated grade of dynamic rigidity  
 CPi – compressibility  
 AFi – air stream resistance