MINEROLL				
DECLARATION OF PERFORMANCE According to EU 305/2011, Annex V No: 13707 / DOP 2				
1. İdentification code of the product- type /	MINEROLL TOP 7000 ULTRA			
2. Type batch or serİal number or any other element allowİng İdentİfİcatİon of the constructİon product as requİred under Artİcle 13(4)	MINEROLL TOP 7000 ULTRA			
3. Intended use or uses of the construciton product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer.	<b>EN 13707</b> Reinforced bitumen sheets for roof waterproofing - Sheet for underlay and top layer application			
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 13 (5) /	Bestor Grupp AS Mineroll - Bituminous Waterproofing materials Valdeku 166, Tallinn 11217, Estonia Tel: +372 518 0889 E-mail: bestor@bestor.ee			
5. Name and contact address of the authorized representative the whose mandate covers the tasks specified in Article 12 (2)	Not relevant (see 4)			
6. AVCP: System or systems of assesment and verification of constancy of performance (AVCP} of the construction product as set out in CPR, Annex V	System 2+ System 2+ System 3 System 3			
7. Notified Body (hEN): In case of the declaration of performance concerning a construction product covered by a harmonised standard/	TZUS-NB1020 performed Factory Prodution control under system 2+ and issue the certificate of conformity of the factory production control 1020- CPR-010030956. TEBAR A.ŞNB 2164 performed reaction to fire and external fire performance under system 3 and issued classification reports CPR-S/R23-6 and CPR-S/ R23-7			
8. Notified Body (ETA) In case of declaration of performance concerning a construction product for which a European Technical Assesment has been issued	Not relevant (See 7)			

Essential Characteristics	Performance	Test Standard	Harmonised Technical Specification
Reaction to fire	Class E	EN 13501-1	
Water tightness	Pass	EN 1928 (Method A 10 kPa)	1
Tensile properties	960N/50mm (± 20%)		1
Tensile strength	960N/50mm (± 20%)	EN 12311-1	
Elongationation at break (Trans./Long.)	55 % (± 15)		
Flexibility at low temperature	Min20 °C	EN 1109	
Shear resistance of joint	800 N/mm ( min.)	EN 12317-1	EN 13707
Resistance to impact	Min. 1750mm	EN 12691 (Method A)	1
Resistance to static loading	Min. 20kg	EN 12730 (Method B )	]
Flexibility at low temperature	Min20°C	EN 1109	
After Artificial aging	-20°C ( 0 ;+10)	EN 1296	
Flow resistance at elevated temperature(<2mm)	Min. 100 °C	EN 1110	
After Artificial aging	100°C (-10 ; +0)	EN 1296	

## 10. Declaration

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

CE marking first affixed\_\_\_

\_\_\_\_\_for Mineroll TOP 7000 ULTRA.

Signed for and behalf of the manufacturer by:

**MINEROLL** 



Note: This information is given in good faith based on Bestor Grupp's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Bestor Grupp's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of mercahantability or of fitness for a particular response, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. Tse user of the product must test the product's suitability for the intended application and purpose. Bestor Grupp reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the porduct concerned, copies of which will be supplied on request.