

DECLARATION OF PERFORMANCE

HARD DIR 12,5/N/2025/R

1. **Unique product type identification code:**
NORGIPS DIR EN 520 – 12,5 type DIR
2. **Intended use or uses:**
Plasterboard intended for use in construction works inside buildings.
3. **Manufacturer:**
Norgips Sp. z o.o.
ul. Krakowiaków 50
02-255 Warszawa
4. **Systems of assessment and verification of constancy performance:**
System 4
5. **Harmonized standard:**
EN 520:2004+A1:2009

6. **Declared performance:**

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	A2-s1, d0	EN 520:2004+A1:2009
Bending strength		
Longitudinal direction	≥ 725 N	EN 520:2004+A1:2009
Transverse direction	≥ 300 N	
Water vapour permeability [μ] (Vapour permeability coefficient)	10	EN 520:2004+A1:2009
Shear strength on connection	NPD	EN 520:2004+A1:2009
Thermal resistance [λ] (Expressed by the thermal conductivity coefficient)	0,25 W/(m·K)	EN 520:2004+A1:2009
Impact strength	Specified for systems according to the NORGIPS literature www.norgips.lt / www.norgips.lv / www.norgips.ee	
Acoustic properties		

The performance of the product as specified above is in conformity with the declared properties. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer indicated above.

Signed on behalf of the manufacturer:

Rafał Kaczmarczyk
Warsaw 3rd March 2025