ERG Bieruń-Folie Sp. z o.o.,43-150 Bieruń, ul. Chemików 163
tel.: (+48) 32 888 52 55 , fax +48 32 888 52 59, mail: biuro@ergbierunfolie.pl
Rach. Bank.: 51 1090 1665 0000 0001 1369 4354
NIP: 683-204-94-39, REGON: 121169975, KRS: 0000351581

TECHNICAL INFORMATION – ERGOFOL HIGH PERFORMANCE RADON MEMBRANE

General information:

1. Building film
2. Producer: ERG BIERUŃ – FOLIE Sp. z o. o., ul. Chemików 163, 43-150 Bieruń
3. Production place: ul. Chemików 163, 43-150 Bieruń
4. Film Type A
5. Application – vapour control layer (EN 13967:2012)
6. Information for the consumer:

   - Packing:

   Film is wound up on paper sleeves. Completed film roll is packed into protective film and placed on pallets.

   - Storage:

   Film kept in roofed, dry store-rooms, at a temperature of up to 40 °C at a distance of not less than 1m from active heating devices, with protection from direct sunlight.
7. Declaration of performance:

PROPERTY	***TEST METHOD***	***ACCEPTANCE LIMITS***
Width [mm]	*PN-EN 1848-2*	*0,30 mm +/-10%*
Water tightness	*PN-EN 1928*	*pass at 2kPa*
Impact resistance [mm]	*PN-EN 12691*	*200*
Joint strength [N/50mm]: along / across	*PN-EN 12317-2*	*min. 135 / min. 140*
Tensile force (N/50mm): along / across	*PN-EN 12311-2*	*min. 100 / min. 80*
Elongation [%]: along / across	*PN-EN 12311-2*	*min. 350 / min. 350*
Resistance to tear [N]: along / across	*PN-EN 12310-1*	*min. 60 / min. 60*
Durability against artificial ageing	*PN-EN 1296/ PN-EN 1928*	*Pass at 2kPa*
Durability against chemicals	*PN-EN 1847/ PN-EN 1928 PN-EN 1847*	*pass at 2kPa*
Reaction to fire	*PN-EN 11925-2*	*class F*
Radon transmittance [m/s]	*Metod CLOR*	$2{,}09 \times 10^{-7}$
Radon resistance [s/m]	*Metod CLOR*	$2{,}63 \times 10^{7}$
Radon permeability [m²/s]	*Metod CLOR*	$2{,}51 \times 10^{-10}$