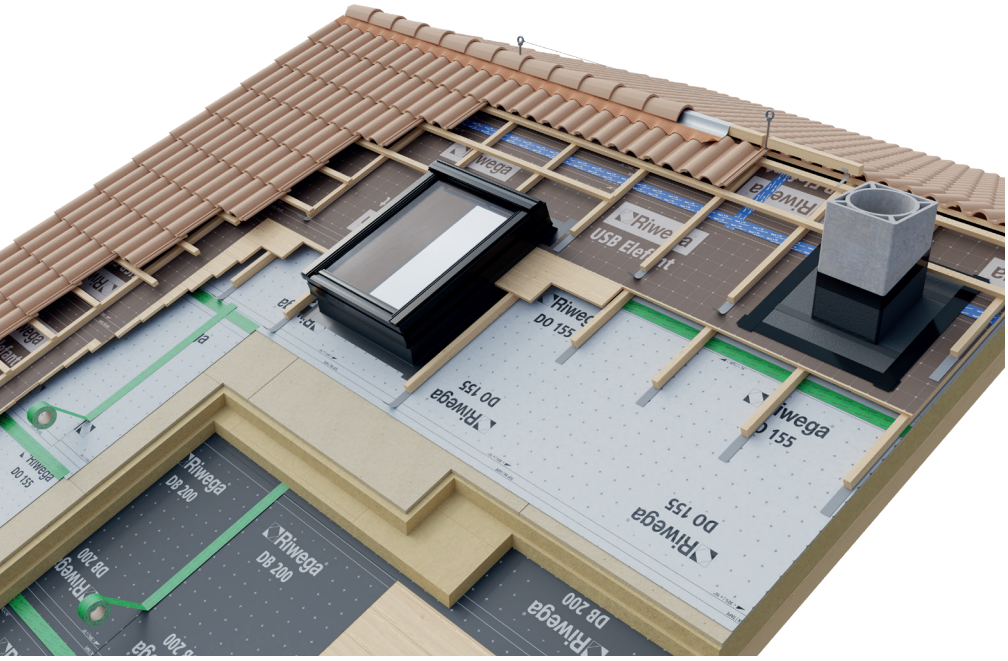
DO 155



QUICK OVERVIEW: STRENGTHS

The 100% PP solution with low grammage

- Highly breathable, water-tight membrane
- Light membrane for roofs and resistant membrane for walls, perfect for wind-tightening of ventilated facades
- High tearing resistance
- The non-slip surface allows easy laying
- 100% in completely recyclable polypropylene

Features:

PP 100%

Classification:

AT Önorm B 4119 Önorm B 3661 **Typ I**

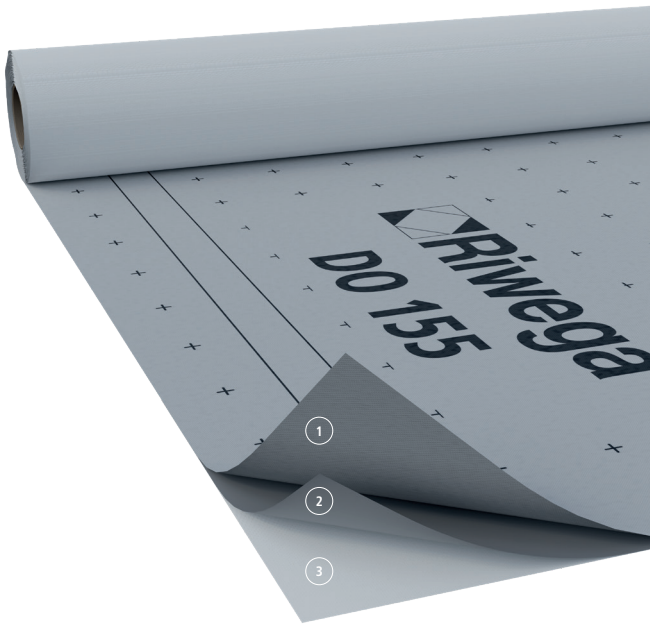
CH SIA 232-1 **UD EB-NB** wU-fU

DE ZVDH **UDB-A USB-A**

FR DTU **40.29**

IT UNI 11470 **B**

CE EN 13859-1/2



Composition:

Protective UV stabilized, water repellent layer in PP (1)

Microporous film in PP (2)

Protective layer in PP (3)

Technical data sheet

Material		**PP.PP.PP**
Film		**PP**
Colour		**Grey**
Use underneath PV panels		**NO**
Mass per unit area	EN 1849-2	**155 g/m²**
Thickness		**0,60 mm**
Sd value	EN ISO 12572	**0,02 m**
Water vapour permeability	EN ISO 12572	**~ 1000 g/m²/24 h**
Watern column	EN 20811	**>200 cm**
Heavy rain test	TU Berlin	**passed**
Resistance to water passage	EN 1928 (Met. A)	**W1**
Tensile strength MD/CD*	EN 12311-1	**350 / 230 N/50mm**
Elongation MD/CD*	EN 12311-1	**75 / 115 %**
Tear resistance MD/CD*	EN 12310-1	**185 / 225 N**
Fire reaction class	EN 13501-1	**E**
UV stability		**2 months**
Temperature resistance		**-40°/+90°C**

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m²)
02010190	02020312	1,5	50	1500

*MD = longitudinal CD = transversal

Riwega Srl is not responsible for negligent and improper use of its products