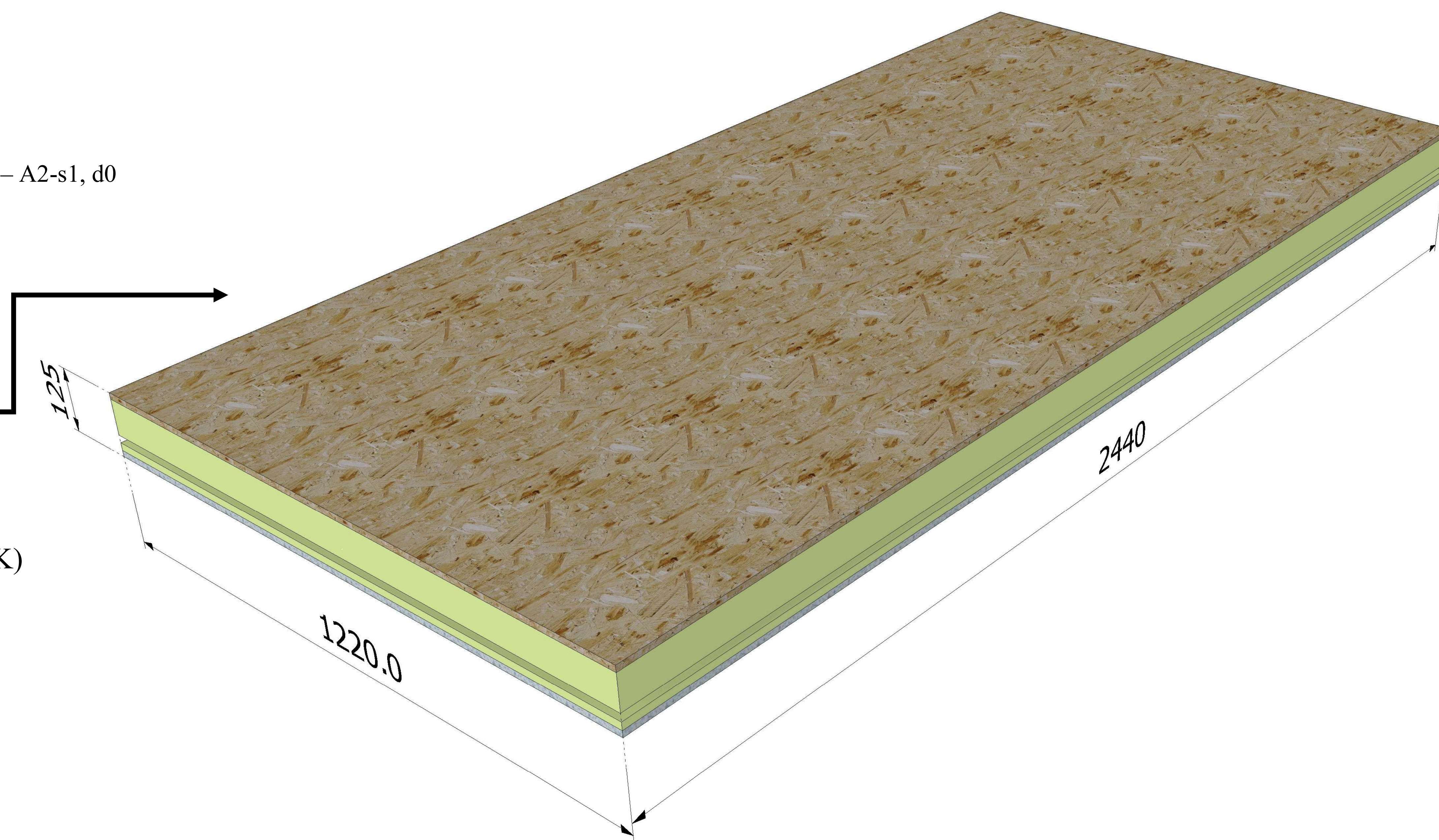


GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT

- DIMENSIUNI: 1220x2440 mm
- GROSIME: 105mm, 125mm si 150mm
- MATERIALE:
 - PLACA (O) OSB 3 – 12mm / 15mm
 - PLACA (G) VIDIWALL KNAUF -12mm – A2-s1, d0
 - SPUMA POLIURETANICA
- TIPURI PANOURI:
 - GLUPAN SP105-OG
 - GLUPAN SP105-OO
 - GLUPAN SP125-OG
 - GLUPAN SP125-OO
 - GLUPAN SP150-OG
- TRANSMITANTA TERMICA U (W/m²K)
 - GLUPAN SP105-OG - U=0,209 W/m²K
 - GLUPAN SP105-OO - U=0,206 W/m²K
 - GLUPAN SP125-OG - U=0,178 W/m²K
 - GLUPAN SP125-OO - U=0,167 W/m²K
 - GLUPAN SP150-OG - U= 0,147 W/m²K



GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT



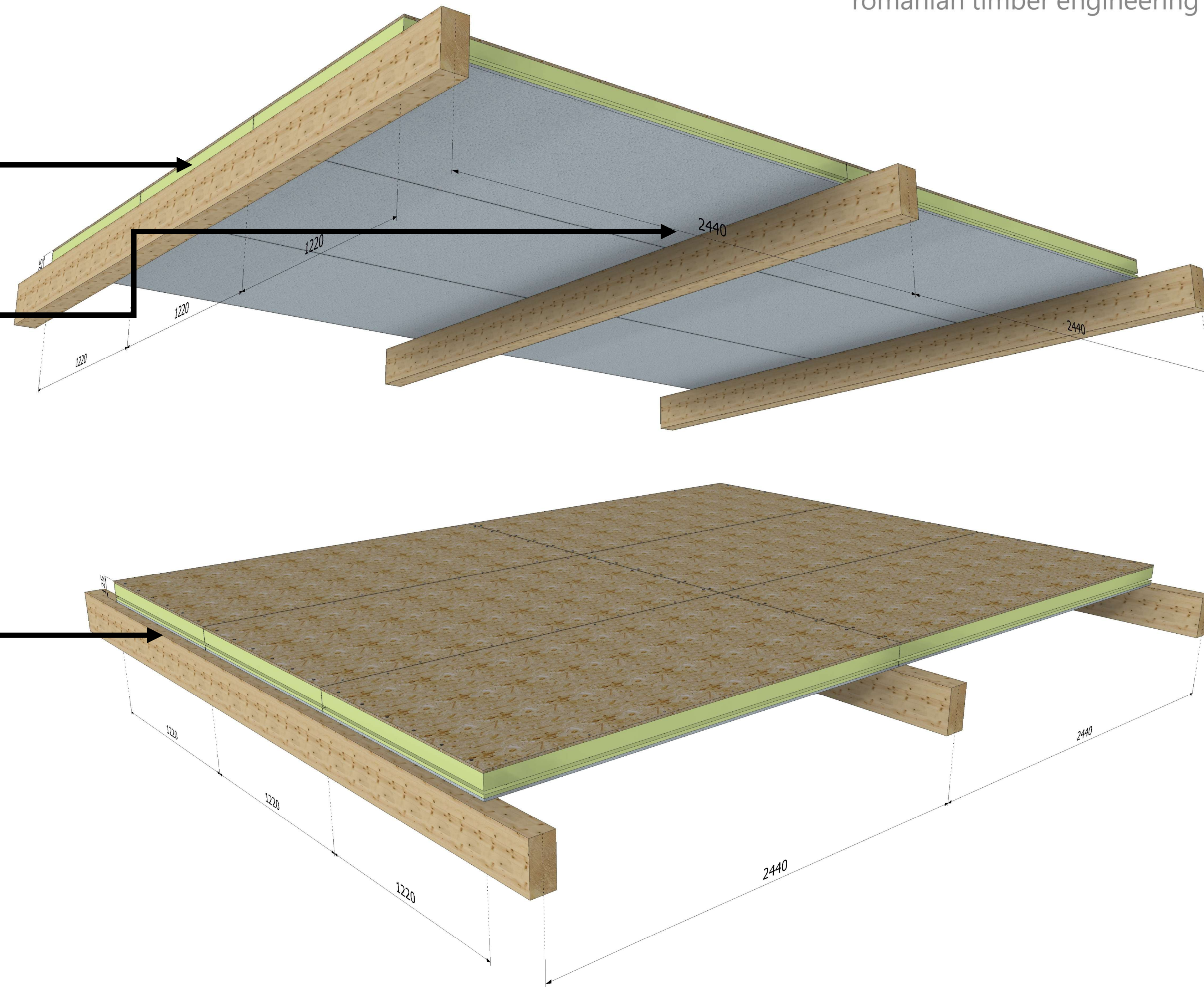
GLUPAN SP125-OG

- MATERIALE:

- PLACA (O) OSB 3 – 12mm
- PLACA (GIPS) VIDIWALL KNAUF -12mm
- SPUMA POLIURETANICA 100mm

- CARACTERISTICI FIZICE

- DISTANTA AXE REAZEME: 2,44m
- INCARCARE UNIFORMA: 5KN/m²
- DEFORMATA: ≈ 9 mm
- CAPACITATE LA INCOVOIERE: 13KNm/m
- CAPACITATE LA COMPRESIUNE: 0,198 Mpa
- GRINZI SUPORT CU LATIME MINIMA DE 100mm



GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT



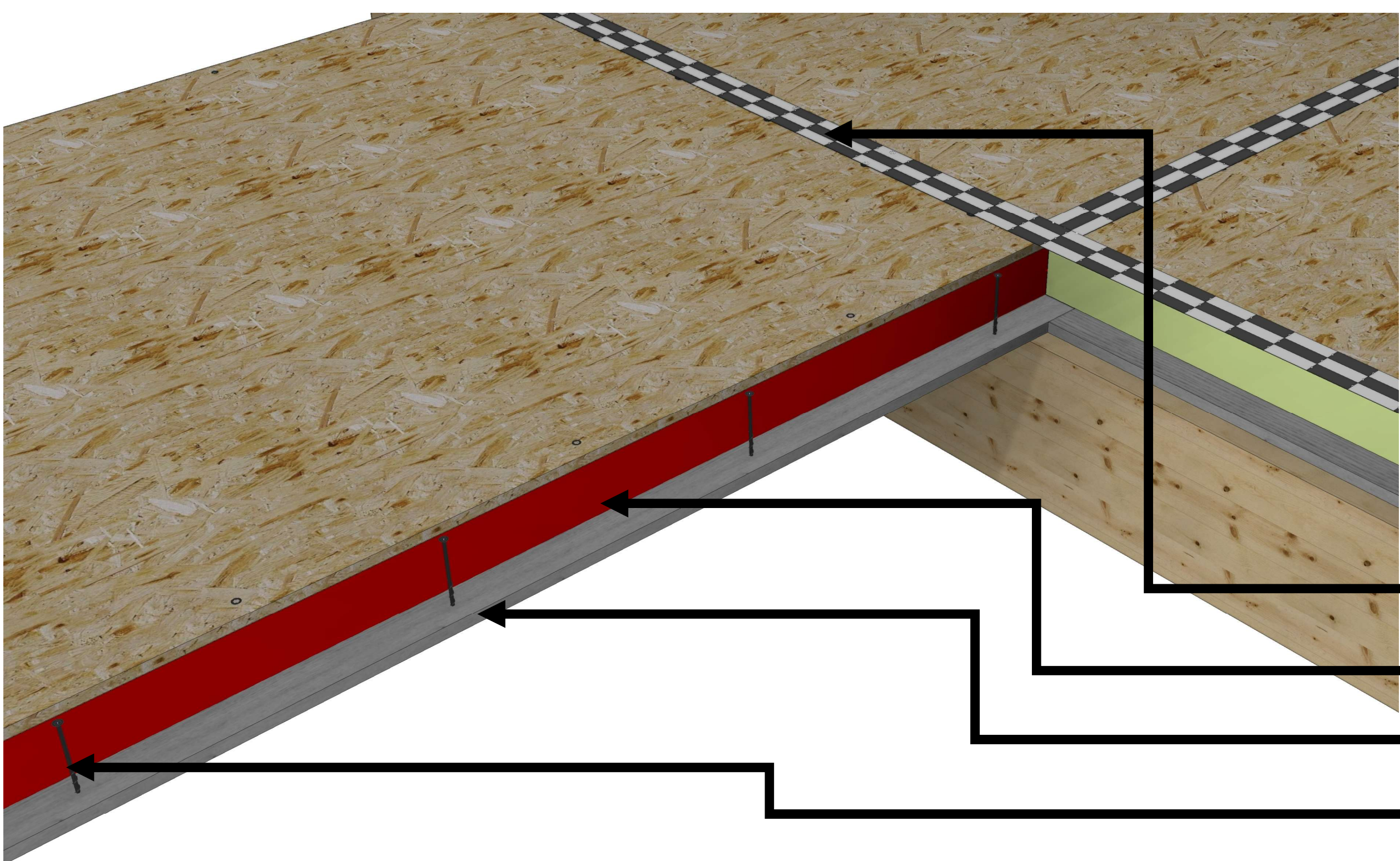
GLULAM

romanian timber engineering

GLUPAN SP125-OG

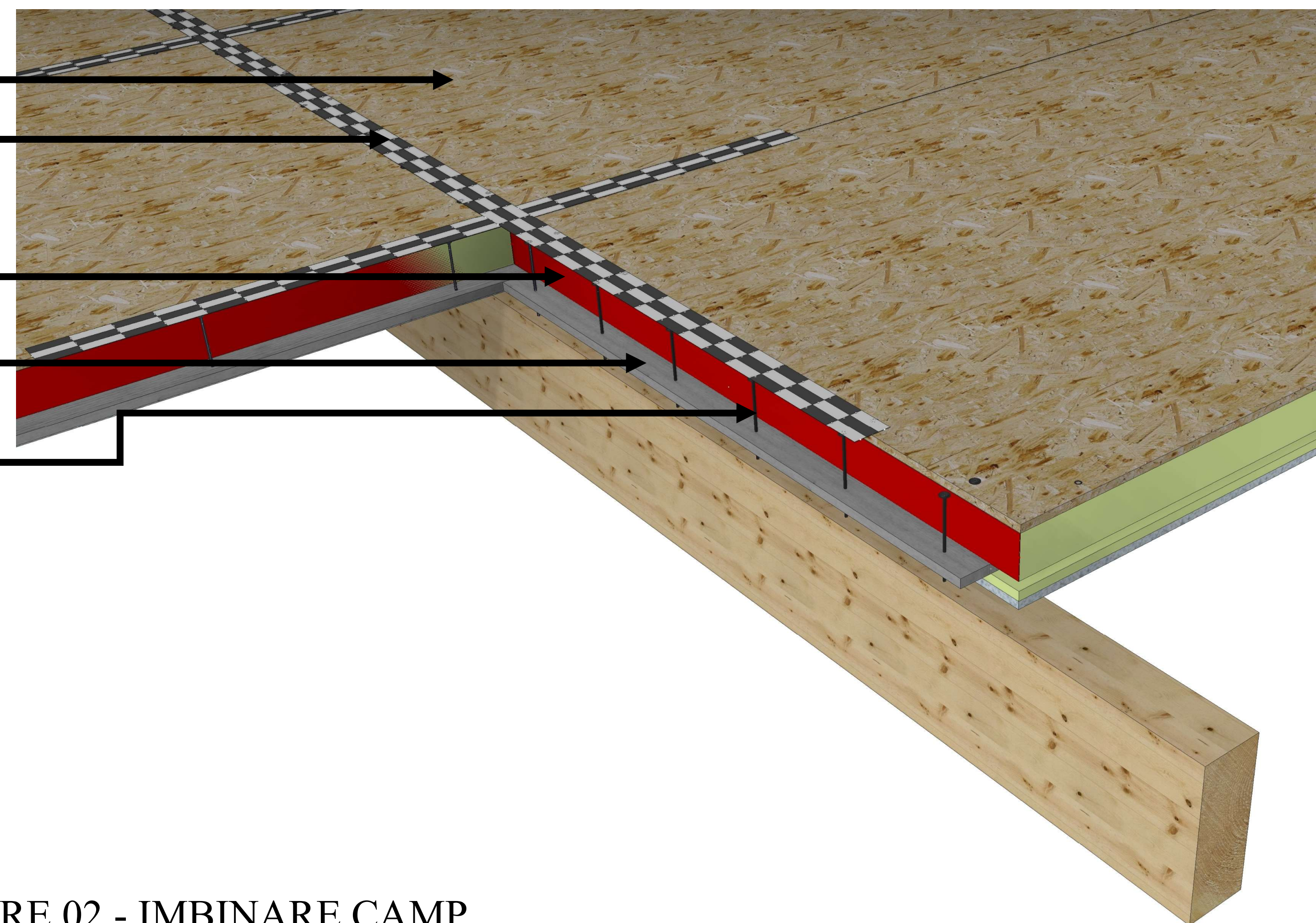
• DETALIU IMBINARE 01- PE GRINDA SUPORT:

- BANDA ETANSARE TIP FLEXIBAND
- ADEZIV POLIURETANIC IMBINARE
- PLACAJ (P) – 12x100 mm sau 15x100mm
- HOLTZSURUB TBS SOFTWOOD 6x200mm C/C 200-300mm



• DETALIU IMBINARE 02 - IMBINARE CAMP

- BANDA ETANSARE TIP FLEXIBAND
- ADEZIV POLIURETANIC IMBINARE
- PLACAJ (P) – 12x100 mm sau 15x100mm
- HOLTZSURUB HBS 6x100mm C/C 300-400mm

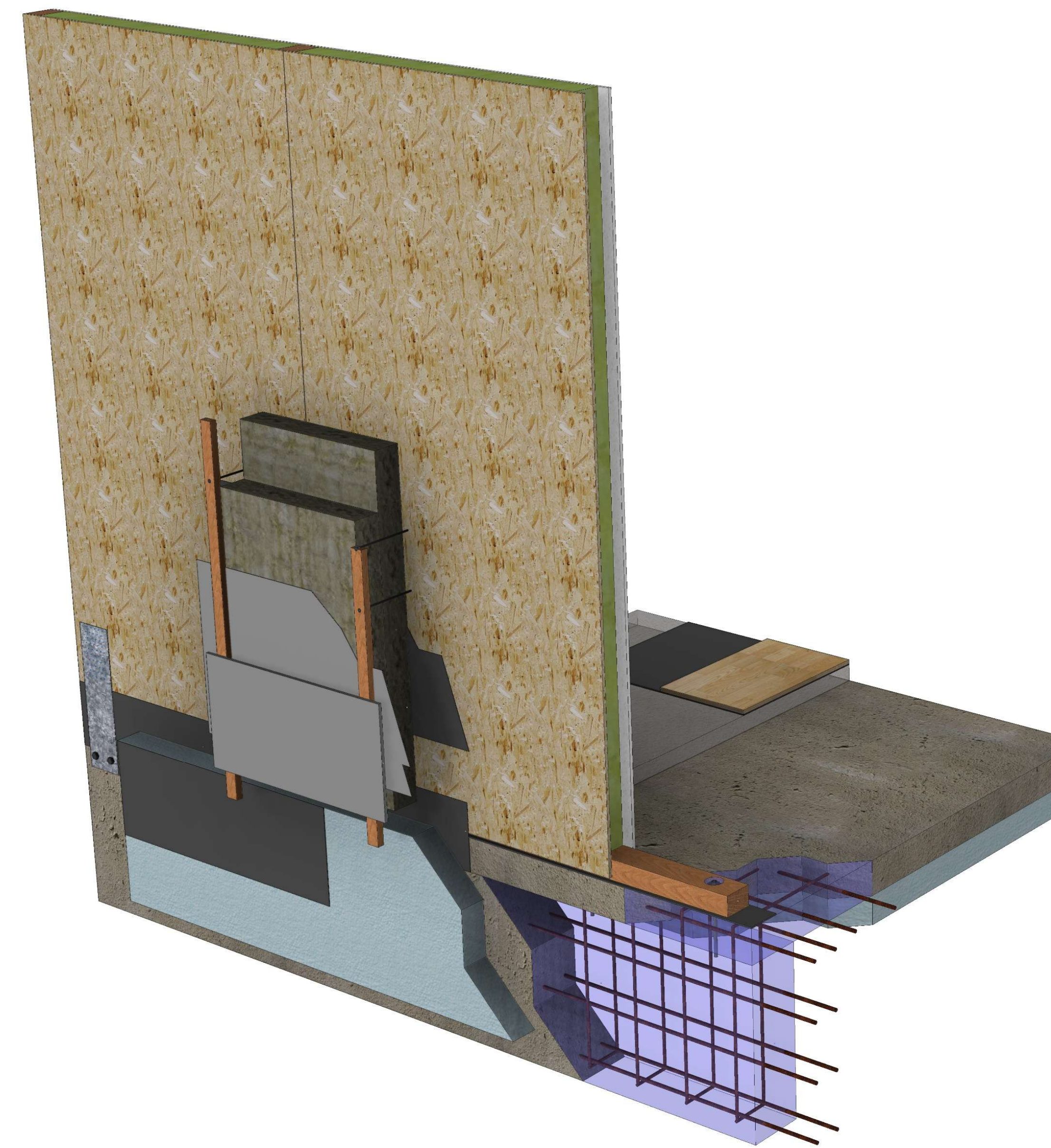
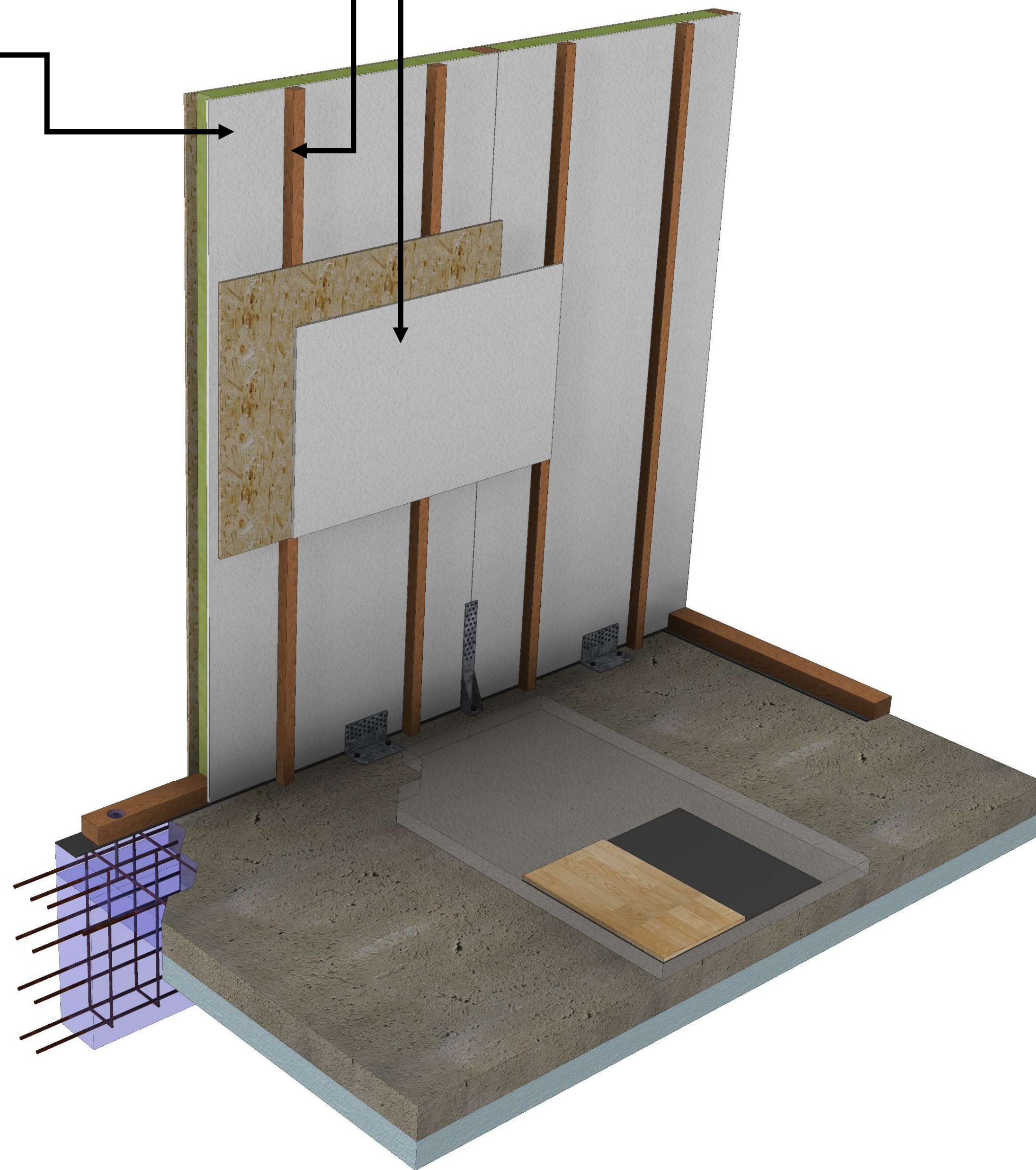


GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT

PERETE EXTERIOR 01 – FATADA VENTILATA

- PLACARE INTERIOARA DUBLA OSB+RIGIPS 25mm
- SPATIU TEHNIC 45mm
- BARIERA VAPORI
- GLUPAN SP125-OG
- TERMOIZOLATIE VATA MINERALA 80mm
- MEMBRANA ANTICONDENS
- SIPCA SUPORT
- PLACARE PLACI FIBROCIMENT

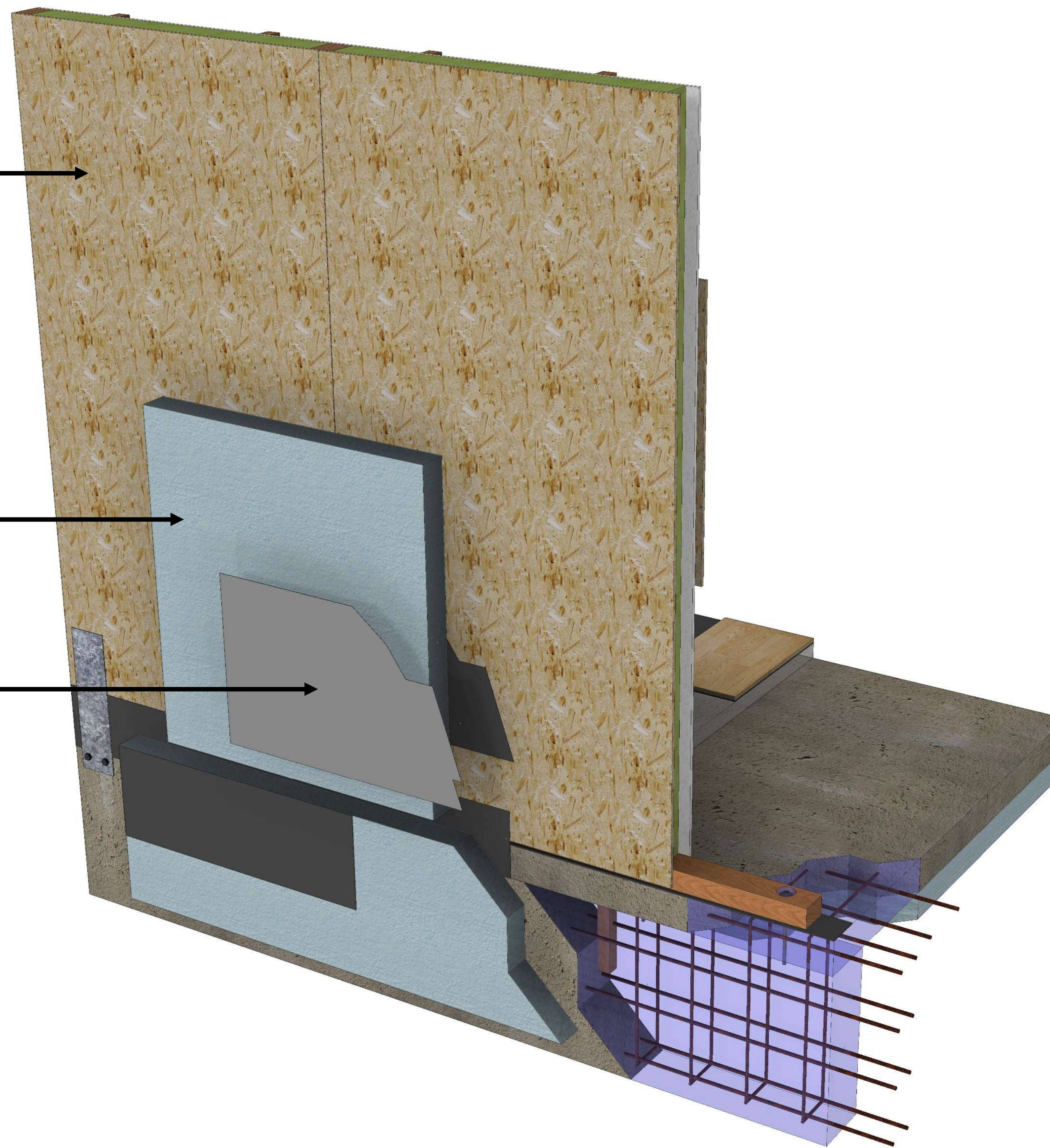
U value = 0,113 W/m²K **STANDARD NZEB**



GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT

PERETE EXTERIOR 02 – FATADA NEVENTILATA

- PLACARE INTERIOARA DUBLA OSB+RIGIPS 25mm
- SPATIU TEHNIC 45mm
- BARIERA VAPORI
- GLUPAN SP125-OG
- MEMBRANA ANTICONDENS
- TERMOIZOLATIE POLISTIREN 100mm
- FINISAJ EXTERIOR TENCUIALA DECORATIVA
- U value = 0,118 W/m²K **STANDARD NZEB**



GLUPAN – PANOUL TERMOIZOLANT AUTOPORTANT

ACOPERIS STANDARD REZIDENTIAL

- PLACARE RIGIPS 12mm (OPTIONAL)
- SPATIU TEHNIC RELETE ELECTRICE 45mm (OPTIONAL) + IZOLATIE ROCKWOOL 45mm
- BARIERA VAPORI
- GRINZI GLULAM SUPORT C/C 2,44m SAU 1,22m
- GLUPAN SP125-OG
- MEMBRANA ANTICONDENS
- SIPCA – CONTRASIPCA SUPORT
- INVELITOARE TABLA

VARIANTA 1 FARA OPTIONALE

U value = 0,166 W/m²K

VARIANTA 1 CU OPTIONALE

U value = 0,141 W/m²K

VARIANTA 2 CU OPTIONALE

PANOUL GLUPAN SP 150-OG

U value = 0,121 W/m²K – **STANDARD NZEB**

