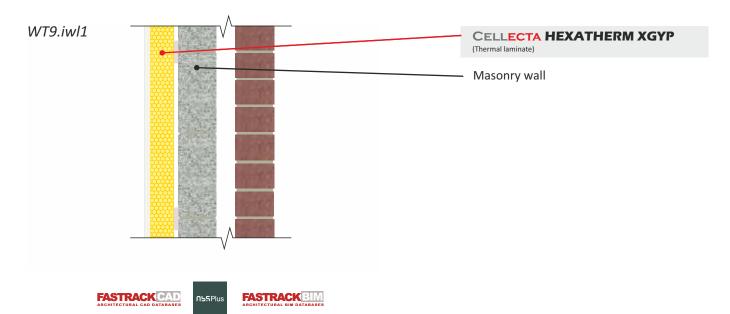


CELLECTA HEXATHERM XGYP thermal laminate installed internally against basement wall CELLECTA HEXATHERM XFLOOR insulation installed below floating screed



### **Product Information**



CELLECTA XGYP combine the benefits of HEXATHERM high performance thermal insulation with either a square edge (SE) or tapered edge (TE) 12.5mm plasterboard, to produce a laminate that is a quick and easy to install.

# **Key Benefits**

- Excellent life-long thermal performance
- Available with either S/E or T/B plasterboard facing
- Closed cell structure
- Quick and easy to install 100% Recyclable core

### **Physical Properties**

		<b>XGYP</b>
Thermal Conductivity ≤80m EN 12667 ≥81m	I W/mK	0.033* 0.034*
Strength at 10% ≤40m compression EN 826 ≥41m	kP⊃	250* 300*
Temperature range	°C	-50/+75
Long term water absorption by immersion EN 12087	%	>0.7
Board size	mm	1200 x 2400
Thickness' available (other sizes manufactured to order)  XGYP includes 12.5mm plasterboard	mm	42, 52, 62, 72, 92 120, 132 152, 172
Edge profile options	-	S/E & T/E
Refers to insulation performance		

## **Typical Thickness of Insulation Required**

To determine the exact thickness of insulation required to achieve the desired U-vlaue contact **CELLECTA** for assistance. **T.** 01634 29-66-77

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### **Third Party Accreditation and Approvals**













# **Environmental Credentials**











