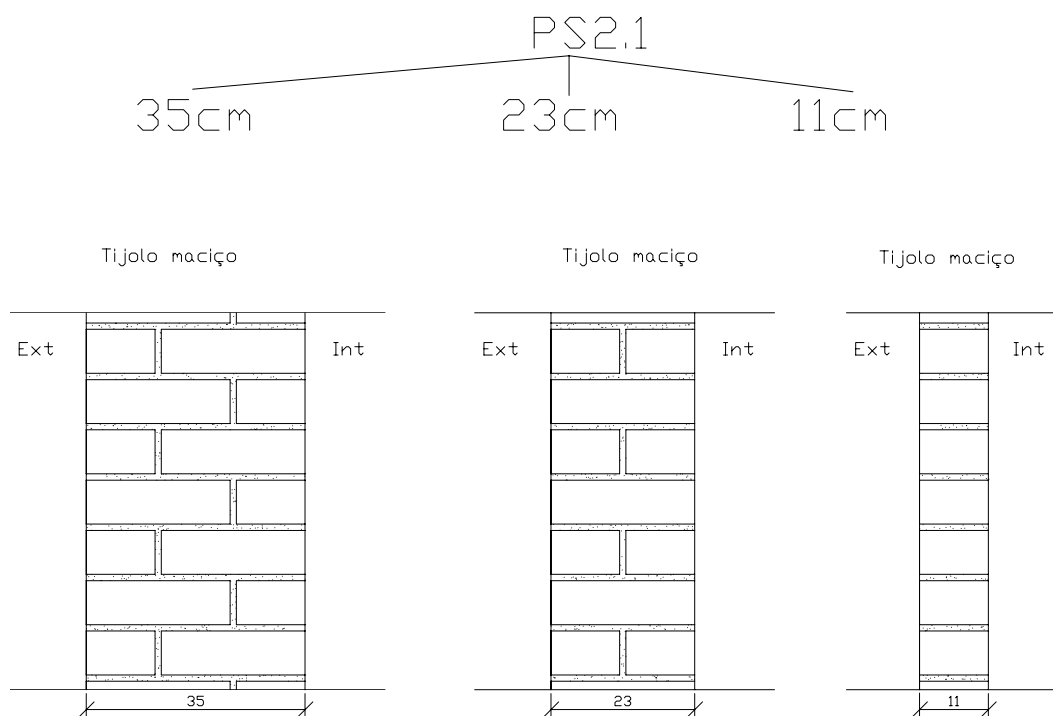
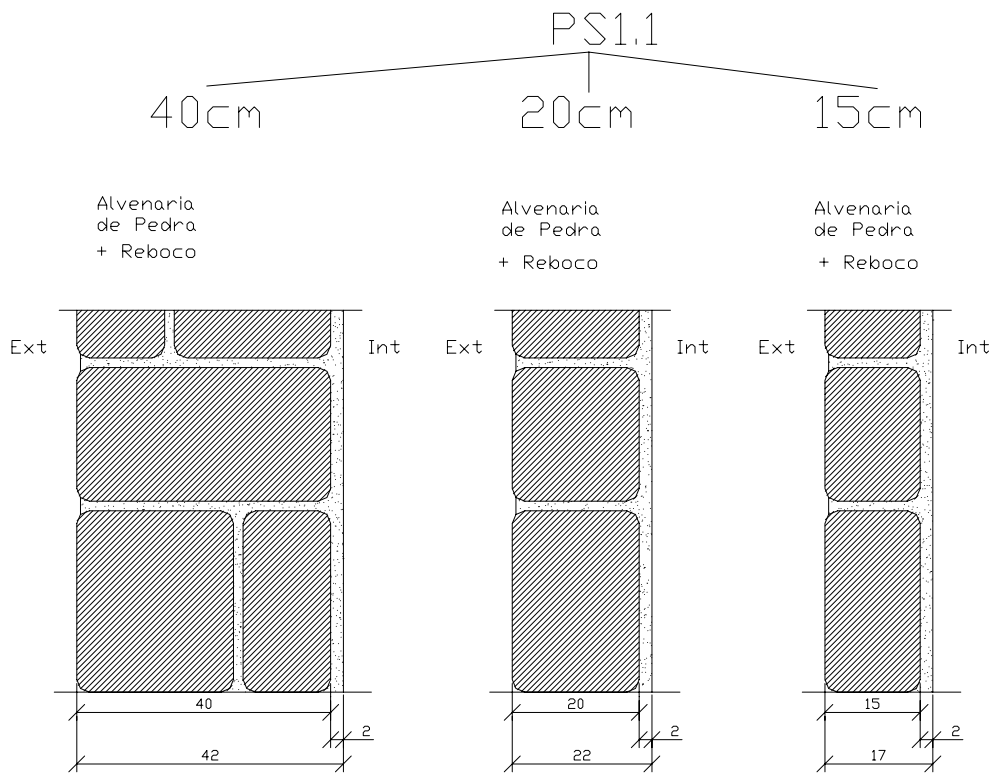
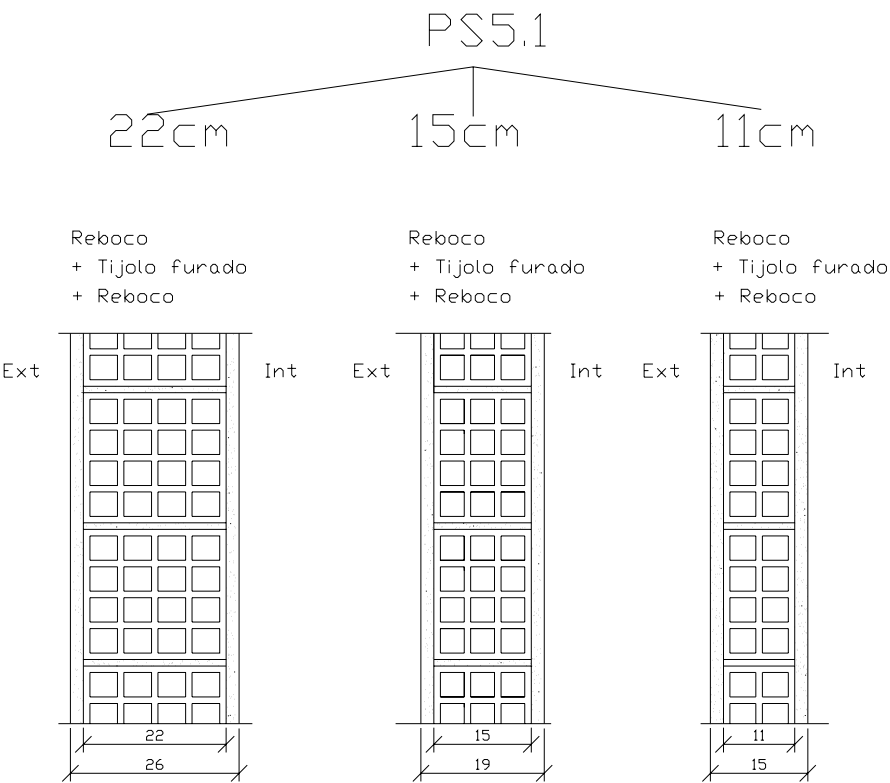
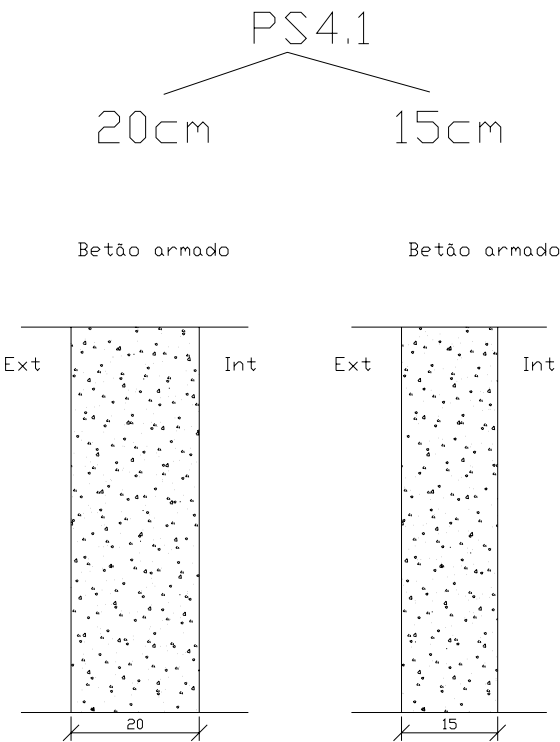


REPRESENTAÇÕES ESQUEMÁTICAS DAS PAREDES ESTUDADAS

A2.1. Representações esquemáticas das Paredes simples





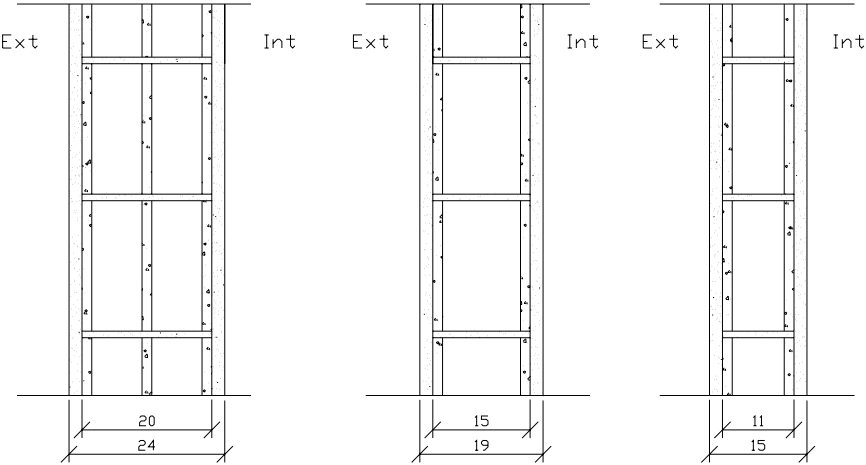
PS6.1

20cm 15cm 11cm

Reboco
+ Bloco perfurado betão
+ Reboco

Reboco
+ Bloco perfurado betão
+ Reboco

Reboco
+ Bloco perfurado betão
+ Reboco



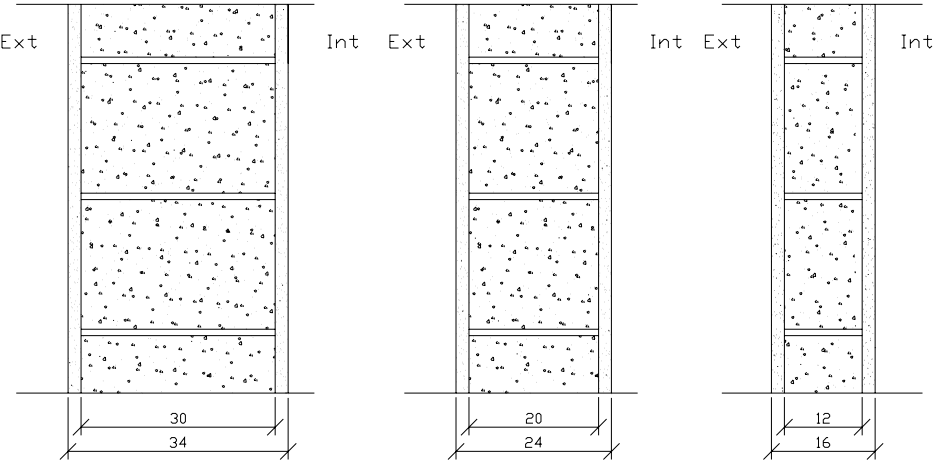
PS7.1

30cm 20cm 12cm

Reboco
+ Bloco maciço betão
+ Reboco

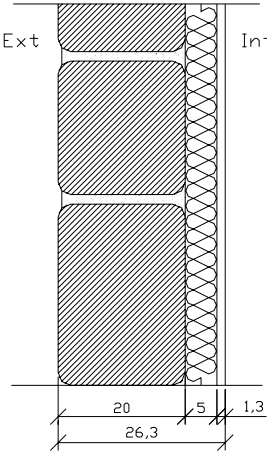
Reboco
+ Bloco maciço betão
+ Reboco

Reboco
+ Bloco maciço betão
+ Reboco



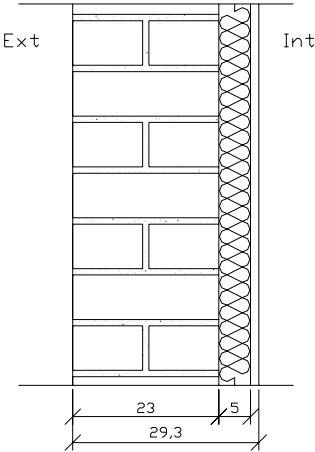
PS1.2

Alvenaria de Pedra
+ Lã de Rocha
+ Gesso cartonado



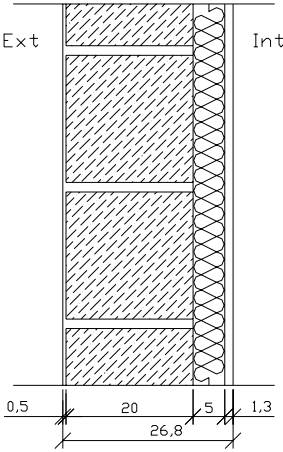
PS2.2

Tijolo maciço
+ Lã de Rocha
+ Gesso cartonado



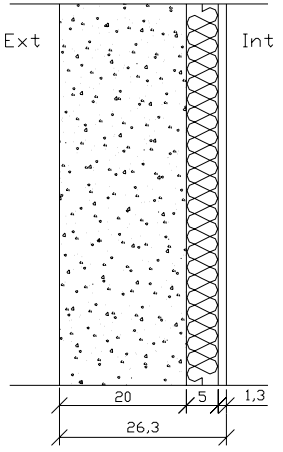
PS3.2

Cal
+ Alvenaria de Adobe
+ Lã de Rocha
+ Gesso cartonado



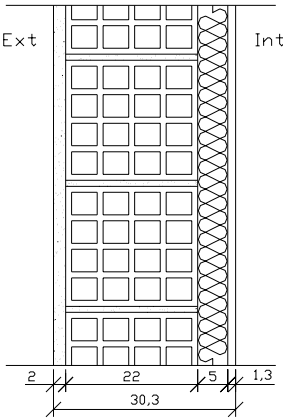
PS4.2

Betão armado
+ Lã de rocha
+ Gesso cartonado



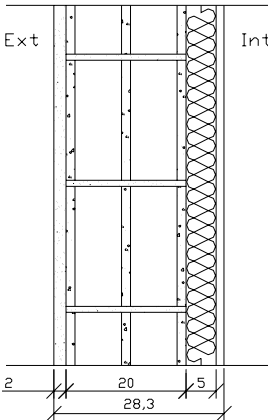
PS5.2

Tijolo furado
+ Lã de rocha
+ Gesso Cartonado



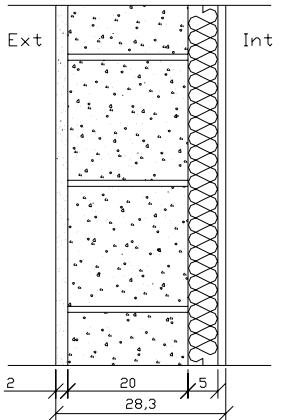
PS6.2

Reboco
+ Bloco perfurado de betão
+ Lã de Rocha
+ Gesso cartonado



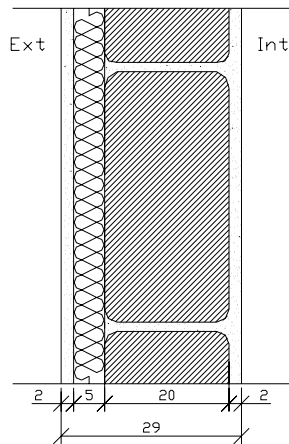
PS7.2

Reboco
+ Bloco maciço de betão
+ Lã de Rocha
+ Gesso cartonado



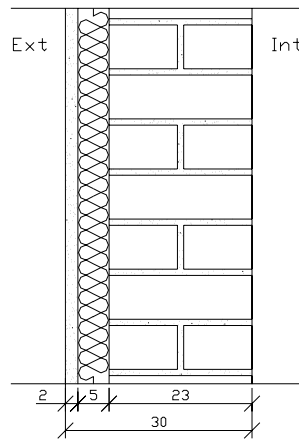
PS1.3

Reboco armado
+ P. expandido
+ Alvenaria
de Pedra



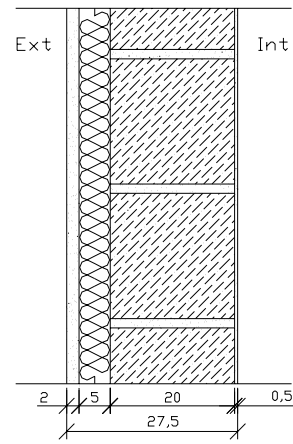
PS2.3

Reboco armado
+ Poliestireno expandido
+ Tijolo maciço



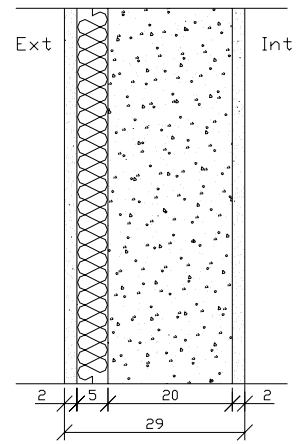
PS3.3

Reboco armado
+ P. extrudido
+ Adobe
+ Cal



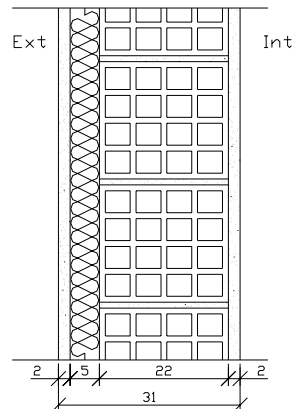
PS4.3

Reboco armado
+ P. expandido
+ Betão armado
+ Reboco



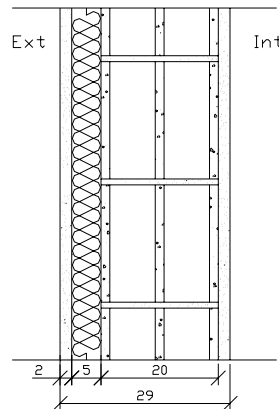
PS5.3

Reboco armado
+ Poliestireno expandido
+ Tijolo furado
+ Reboco



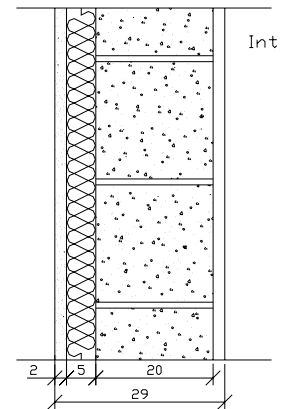
PS6.3

Reboco armado
+ Poliestireno expandido
+ Bloco perfurado de betão
+ Reboco

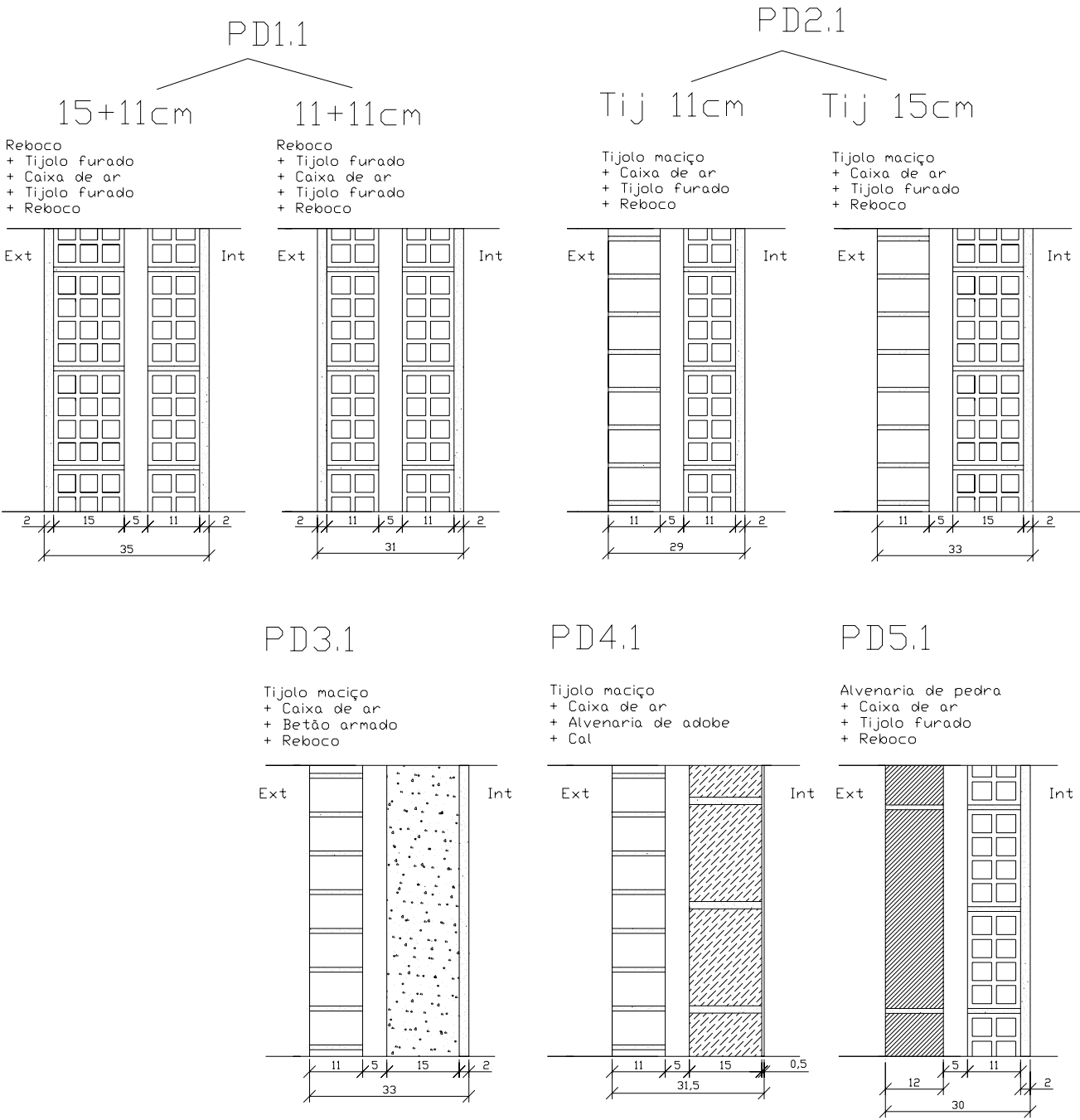


PS7.3

Reboco armado
+ Poliestireno expandido
+ Bloco maciço de betão
+ Reboco

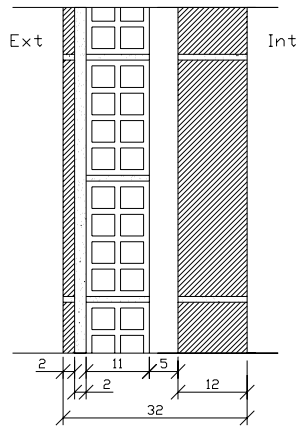


A2.2. Representações esquemáticas das Paredes Duplas



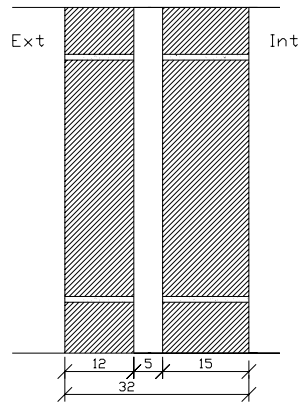
PD6.1

Placagem de pedra
+ Regularização e assentamento
+ Tijolo furado
+ Caixa de ar
+ Alvenaria de pedra



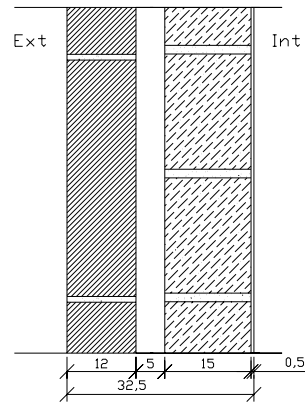
PD7.1

Alvenaria de pedra
+ Caixa de ar
+ Alvenaria de pedra



PD8.1

Alvenaria de pedra
+ Caixa de ar
+ Alvenaria de adobe
+ Cal

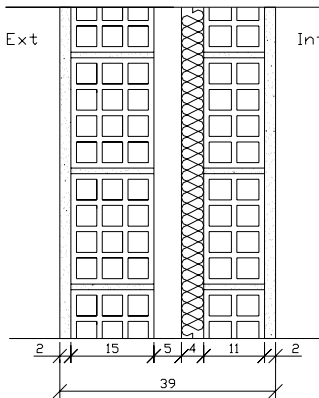


PD1.2

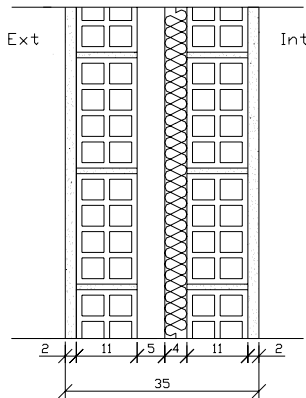
15+11cm

11+11cm

Reboco
+ Tijolo furado
+ Caixa de ar
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco



Reboco
+ Tijolo furado
+ Caixa de ar
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco

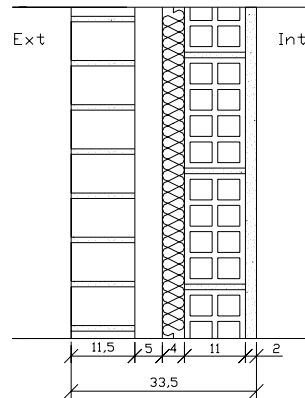


PD2.2

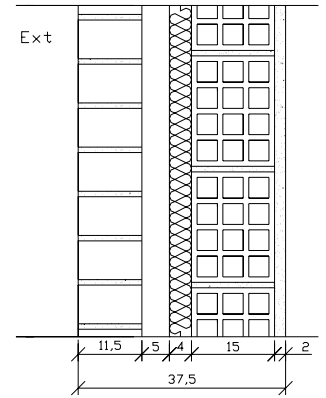
Tij 11cm

Tij 15cm

Tijolo maciço
+ Caixa de ar
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco

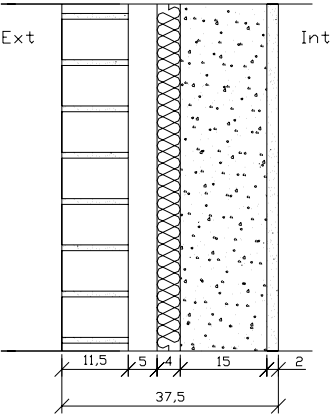


Tijolo maciço
+ Caixa de ar
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco



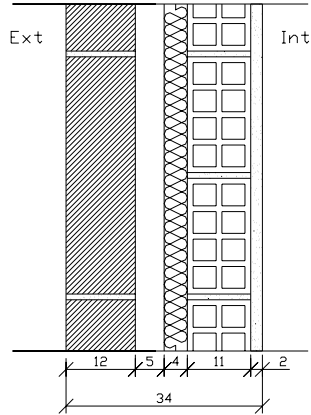
PD3.2

- Tijolo maciço
- + Caixa de ar
- + Poliestireno extrudido
- + Betão armado
- + Reboco



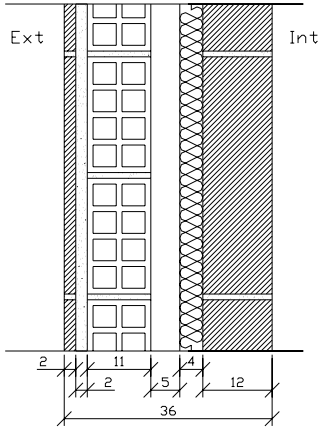
PD5.2

- Alvenaria de pedra
- + Caixa de ar
- + Poliestireno extrudido
- + Tijolo furado
- + Reboco



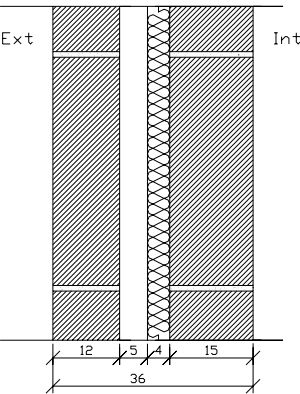
PD6.2

- Placagem de pedra
- + Regularização e assentamento
- + Tijolo furado
- + Caixa de ar
- + Poliestireno extrudido
- + Alvenaria de pedra



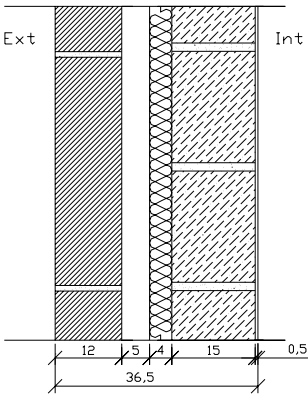
PD7.2

- Alvenaria de pedra
- + Caixa de ar
- + Poliestireno extrudido
- + Alvenaria de pedra



PD8.2

- Alvenaria de pedra
- + Caixa de ar
- + Poliestireno extrudido
- + Alvenaria de adobe
- + Cal



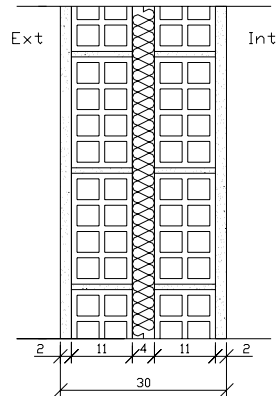
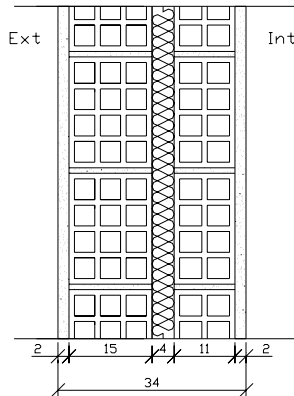
PD1.3

15+11cm

11+11cm

Reboco
+ Tijolo furado
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco

Reboco
+ Tijolo furado
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco



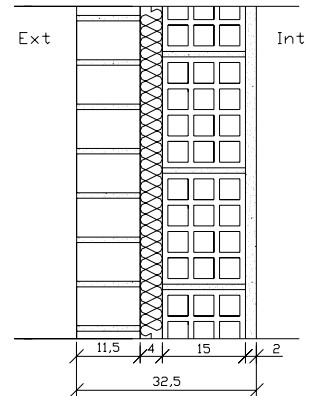
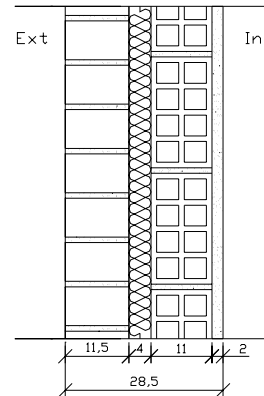
PD2.3

Tij 11cm

Tij 15cm

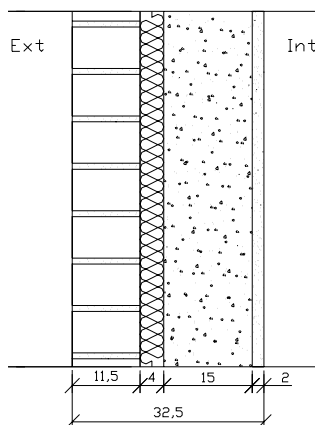
Tijolo maciço
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco

Tijolo maciço
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco



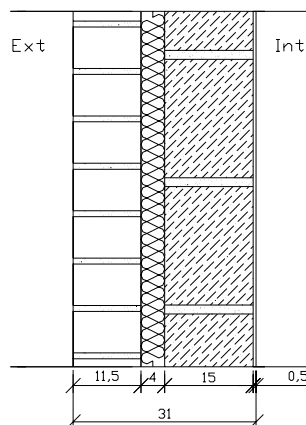
PD3.3

Tijolo maciço
+ Poliestireno extrudido
+ Betão armado
+ Reboco



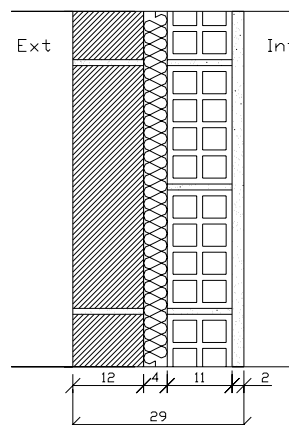
PD4.3

Tijolo maciço
+ Poliestireno extrudido
+ Alvenaria de adobe
+ Cal



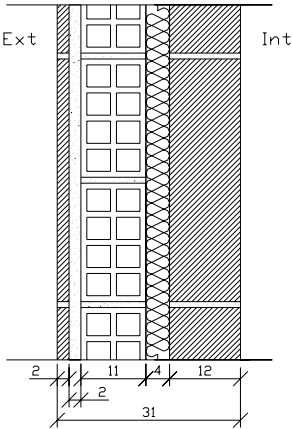
PD5.3

Alvenaria de pedra
+ Poliestireno extrudido
+ Tijolo furado
+ Reboco



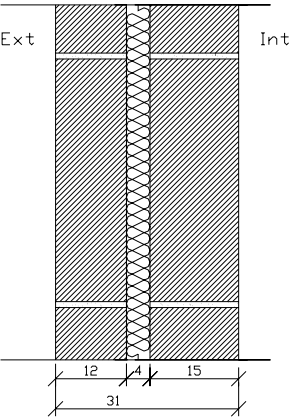
PD6.3

Alvenaria de pedra
+ Regularização
+ Tijolo furado
+ Poliestireno extrudido
+ Alvenaria de pedra



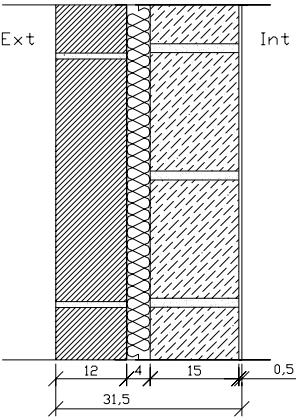
PD7.3

Alvenaria de pedra
+ Poliestireno extrudido
+ Alvenaria de pedra



PD8.3

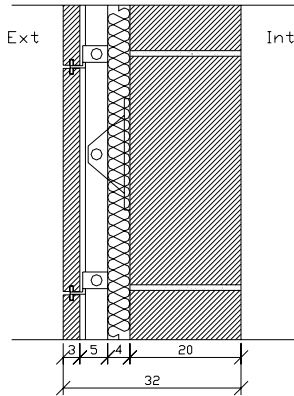
Alvenaria de pedra
+ Poliestireno extrudido
+ Alvenaria de adobe
+ Cal



A2.3. Representações esquemáticas das Paredes Mistas Duplas

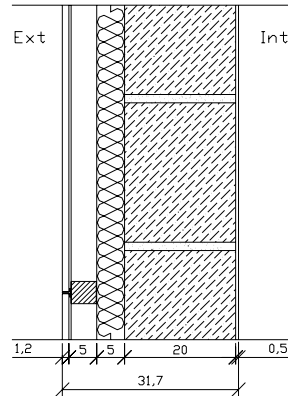
PMD1

Placas de pedra
+ Caixa de ar
+ Poliestireno extrudido
+ Alvenaria de pedra



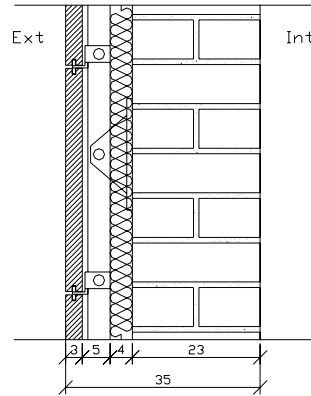
PMD2.1

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Aglomerado negro de cortiça
+ Adobe
+ Cal



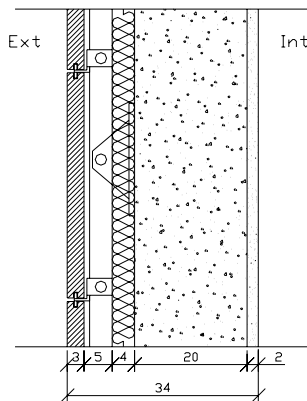
PMD3.1

Placas de pedra
+ Caixa de ar
+ Poliestireno extrudido
+ Tijolo maciço



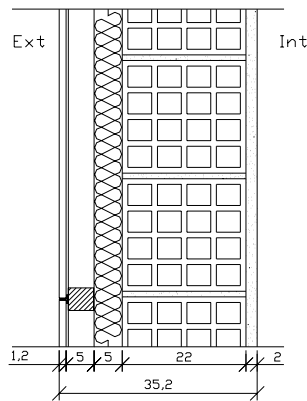
PMD4.1

Placas de pedra
+ Caixa de ar
+ Poliestireno extrudido
+ Betão armado
+ Reboco



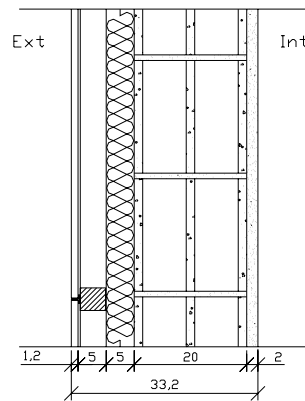
PMD5.1

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Poliestireno expandido
+ Tijolo furado
+ Reboco



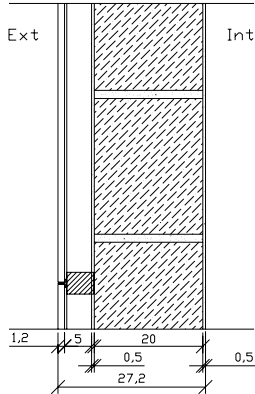
PMD6.1

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Aglomerado negro de cortiça
+ Bloco perfurado betão
+ Reboco



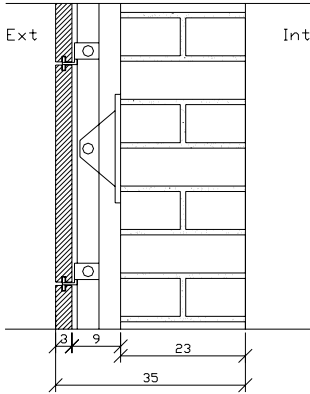
PMD2.2

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Cal
+ Adobe
+ Cal



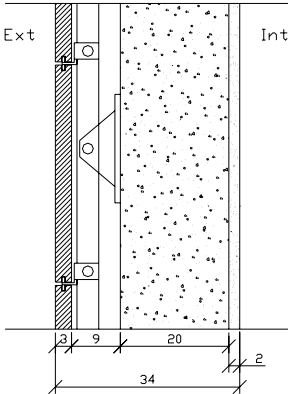
PMD3.2

Placas de pedra
+ Caixa de ar
+ Tijolo maciço



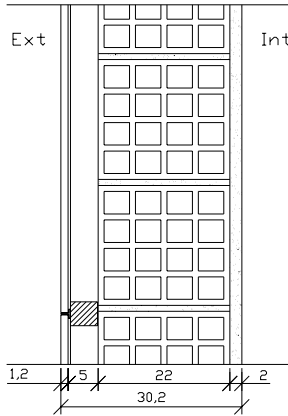
PMD4.2

Placas de pedra
+ Caixa de ar
+ Betão armado
+ Reboco



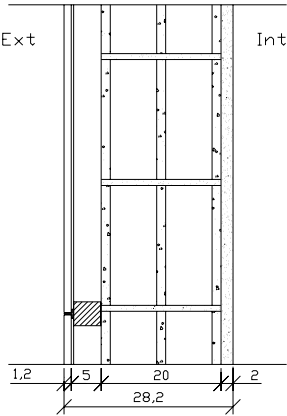
PMD5.2

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Tijolo furado
+ Reboco



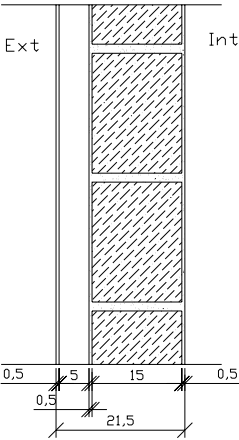
PMD6.2

Placas aglomerado madeira/cimento
+ Caixa de ar
+ Bloco perfurado betão
+ Reboco



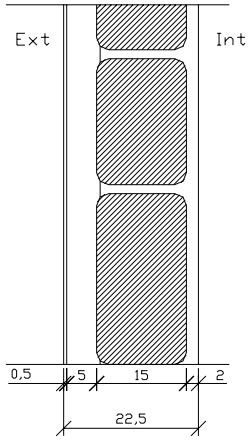
PMD7

Vidro / plástico
+ Caixa de ar
+ Cal
+ Adobe
+ Cal



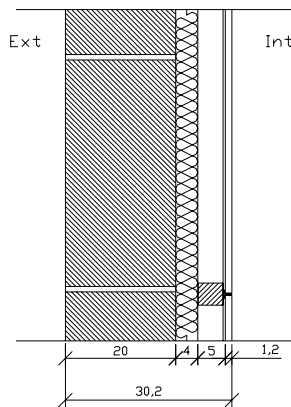
PMD8

Vidro / plástico
+ Caixa de ar
+ Alvenaria de Pedra
+ Reboco



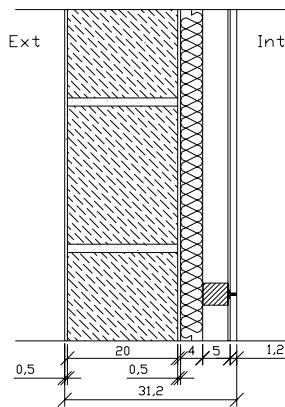
PMD9.1

Alvenaria
de Pedra
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



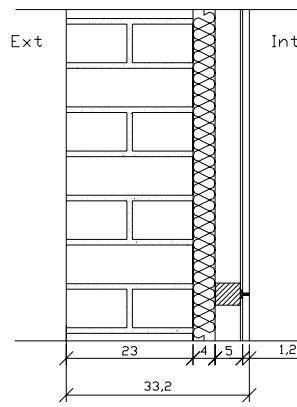
PMD10.1

Cal
+ Alvenaria de Adobe
+ Cal
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



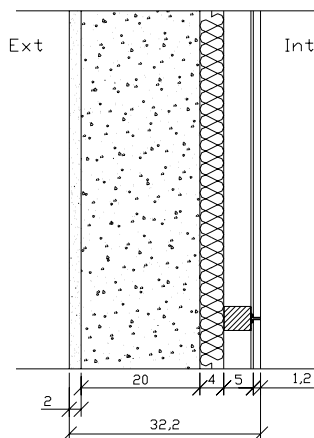
PMD11.1

Tijolo maciço
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



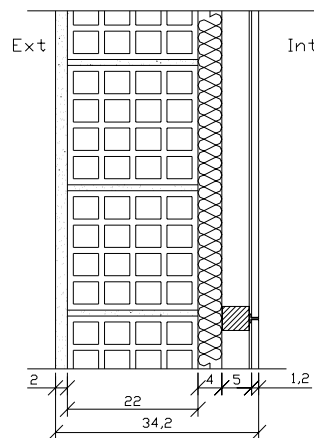
PMD12.1

Reboco
+ Betão armado
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



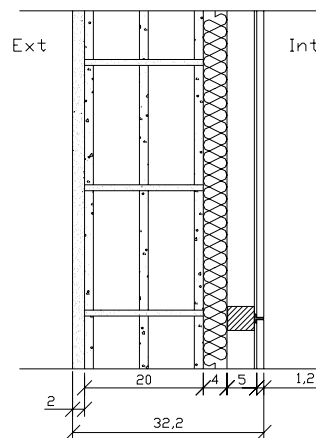
PMD13.1

Reboco
+ Tijolo furado
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



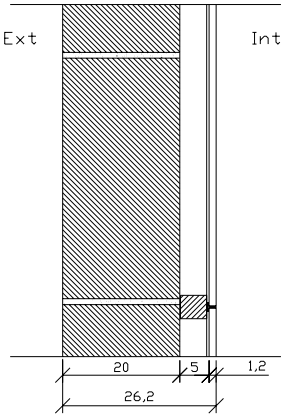
PMD14.1

Reboco
+ Bloco perfurado betão
+ Lã de Rocha
+ Caixa de ar
+ Gesso cartonado



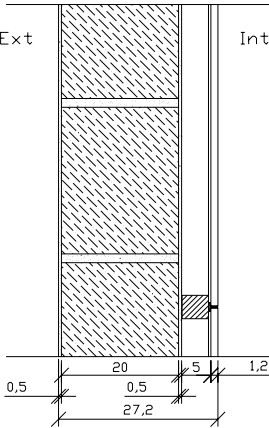
PMD9.2

Alvenaria
de Pedra
+ Caixa de ar
+ Gesso cartonado



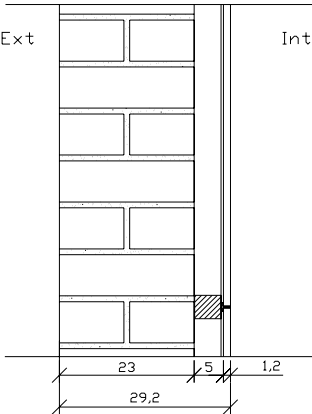
PMD10.2

Cal
+ Alvenaria de Adobe
+ Caixa de ar
+ Gesso cartonado



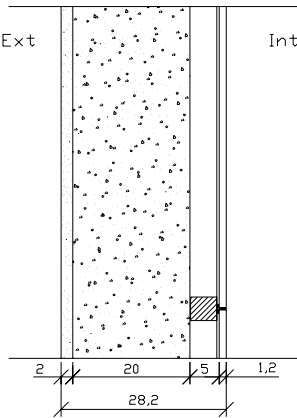
PMD11.2

Tijolo maciço
+ Caixa de ar
+ Gesso cartonado



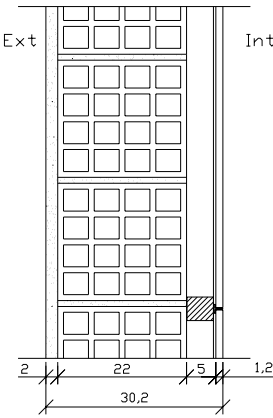
PMD12.2

Reboco
+ Betão armado
+ Caixa de ar
+ Gesso cartonado



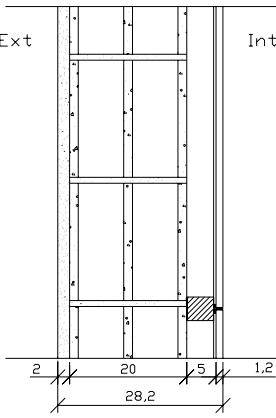
PMD13.2

Reboco
+ Tijolo furado
+ Caixa de ar
+ Gesso cartonado



PMD14.2

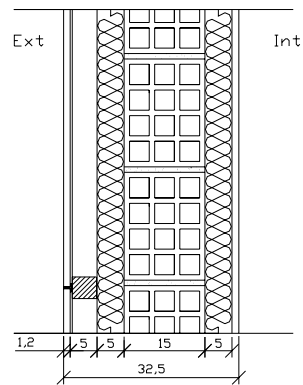
Reboco
+ Bloco perfurado de betão
+ Caixa de ar
+ Gesso cartonado



A2.4. Representações esquemáticas das Paredes Triplas

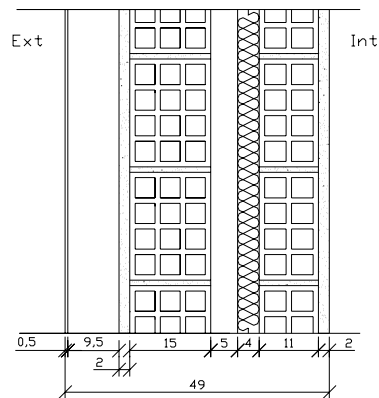
PT1

Placa aglomerado madeira/cimento
 + Caixa de ar
 + Aglomerado negro de cortiça
 + Tijolo furado
 + Lã de rocha
 + Gesso cartonado



PT2

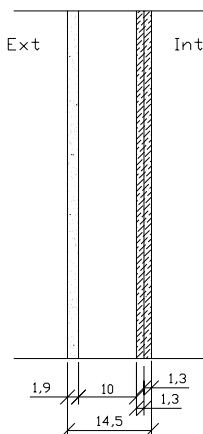
Vidro / plástico
 + Caixa de ar
 + Reboco
 + Tijolo furado
 + Caixa de ar
 + Poliestireno extrudido
 + Tijolo furado
 + Reboco



A2.5. Representações esquemáticas das Paredes Leves

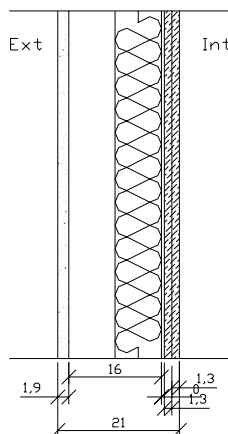
PL1.1

Placa aglomerado madeira/cimento
+ Caixa de ar
+ 2 Placas de Gesso cartonado



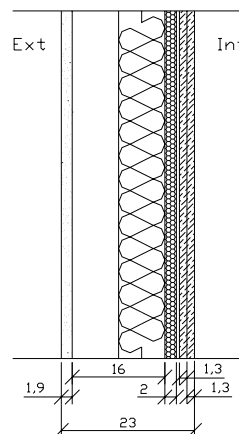
P1.2

Placa aglomerado madeira/cimento
+ Caixa de ar
+ Aglomerado negro de cortiça
+ 2 Placas de Gesso cartonado



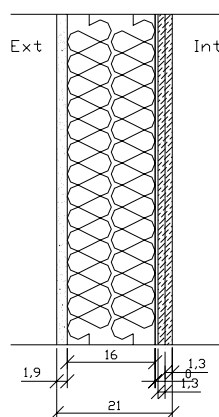
PL1.3

Placa aglomerado madeira/cimento
+ Caixa de ar
+ Aglomerado negro de cortiça
+ Fibra de Côco
+ 2 Placas de Gesso cartonado



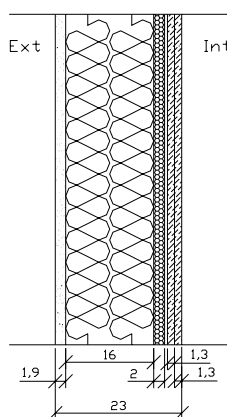
P1.4

Placa aglomerado madeira/cimento
+ Aglomerado negro de cortiça
+ 2 Placas de Gesso cartonado



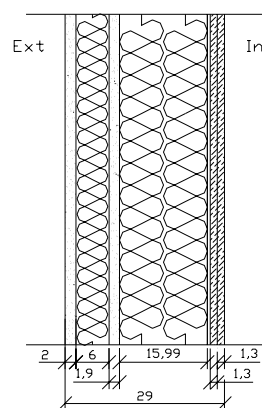
PL1.5

Placa aglomerado madeira/cimento
+ Aglomerado negro de cortiça
+ Fibra de Côco
+ 2 Placas de Gesso cartonado



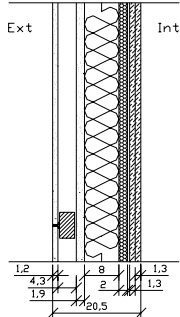
PL2

Reboco armado
+ Poliestireno expandido
+ Placa aglomerado madeira/cimento
+ Aglomerado negro de cortiça
+ 2 Placas de Gesso cartonado



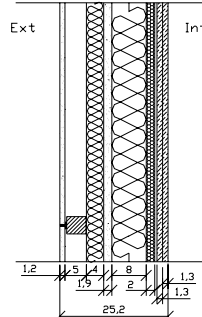
PT(L)3.1

Placa de aglomerado madeira/cimento 12mm
 + Caixa de ar
 + Placa de aglomerado madeira/cimento 19mm
 + Aglomerado negro de cortiça
 + Fibra de Côco
 + Caixa de ar
 + 2 Placas de Gesso cartonado 13mm



PT(L)3.2

Placa de aglomerado madeira/cimento 12mm
 + Caixa de ar
 + Poliestireno expandido extrudido
 + Placa de aglomerado madeira/cimento 19mm
 + Aglomerado negro de cortiça
 + Fibra de Côco
 + Caixa de ar
 + 2 Placas de Gesso cartonado 13mm



PT(L)3.3

Placa de aglomerado madeira/cimento 12mm
 + Lã de Rocha
 + Placa de aglomerado madeira/cimento 19mm
 + Lã de Rocha
 + 2 Placas de Gesso cartonado 13mm

