**Muro exterior:**

Exterior

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Concreto armado | 14 cm | 2 | 2400 | 1000 |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Yeso | 2 cm | 0.16 | 1500 | 1480 |

Interior

**Muro interior**

interior

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Yeso | 2 cm | 0.16 | 1500 | 1480 |
| Mortero | 2 cm | 2 | 2400 | 1000 |
| Concreto armado | 14 cm | 2 | 2400 | 1000 |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Yeso | 2 cm | 0.16 | 1500 | 1480 |

Interior

**Losa entrepiso**

Arriba

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Loseta Cerámica | 0.7 cm | 1.4 | 2200 | 900 |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Concreto armado | 12 cm | 2 | 2400 | 1000 |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Yeso | 2 cm | 0.16 | 1500 | 1480 |

Abajo

**Losa techo**

Exterior

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Tela asfáltica | 0.5 cm | 0.16 | 1000 | 600 |
| Mortero | 2.5 cm | 1 | 1800 | 1000 |
| Concreto armado | 12 cm | 2 | 2400 | 1000 |
| Mortero | 2 cm | 1 | 1800 | 1000 |
| Yeso | 2 cm | 0.16 | 1500 | 1480 |

Interior

**Puerta interior**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Triplay | 0.5 cm | 0.15 | 600 | 1005 |
| Aire | 4 cm | 0.025 | 1.2 | 1000 |
| Triplay | 0.5 cm | 2 | 2400 | 1000 |

**Puerta exterior**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Espesor | Conductividad térmica (W/mK) | Densidad (kg/m3) | Calor específico (J/kgK) |
| Triplay | 0.5 cm | 0.15 | 600 | 1005 |
| Poliuretano expandido | 4 cm | 0.03 | 40 | 1400 |
| Triplay | 0.5 cm | 2 | 2400 | 1000 |