

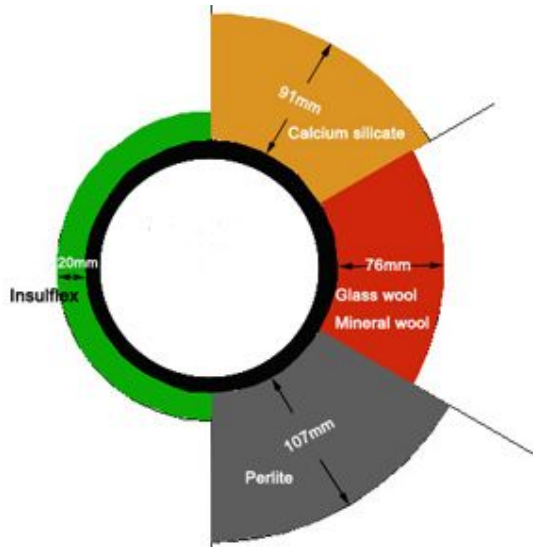
## Insuflex

### ◆ OVERVIEW

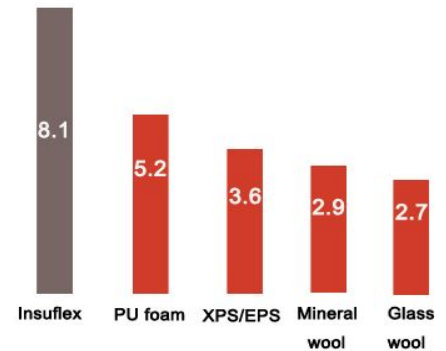
Insuflex is known for super insulation material. It is made by famous silica aerogel composite.



Efficiency comparison



R-Value per 20cm



### ◆ PROPERTIES

Item	Thickness, mm	Density, kg/m <sup>3</sup>	Working temperature, °C	Thermal conductivity at 25°C, W/(M · K)
Insuflex400	2.5	180 ± 20	-50~400	≤0.018
Insuflex400	6	180 ± 20	-50~400	≤0.018
Insuflex400	10	180 ± 20	-50~400	≤0.018
Insuflex650	3	200 ± 20	-40~650	≤0.020
Insuflex650	6	200 ± 20	-40~650	≤0.020
Insuflex650	10	200 ± 20	-40~650	≤0.020
Insuflex1000	10	230 ± 20	-40~1000	≤0.020
Insuflex1000	15	230 ± 20	-40~1000	≤0.020
Insuflex1000	20	230 ± 20	-40~1000	≤0.020