

## USLPore® Bullet Trap



### **Contact**

USLPore Europe GmbH  
Goerzallee 309  
14167 Berlin  
Germany

Email: [info@uslpore.com](mailto:info@uslpore.com)  
Phone: +49 30 23321149-0

## Product description

---

USLPore® is suitable as a shock absorbing filling material in high intensity military training areas as well as on private shooting yards. For this application the shock absorbing effect is optimised in case of a USLPore® with a dry density of 800 kg/m<sup>3</sup>.

Also the easy recycling of the construction material is one of the reason why it is well suitable for this application.

## Highlights

---

- Shock absorbtion capacity
- Avoiding stray shots and overpenetrations
- Fully recyclable (ordinary construction waste)

## Specification

---

Metric	USLPore®800		
	Standard	entity	Value
dry bulk density $\rho_{105\text{ °C}}$	DIN EN 1602 [2]	[kg/m <sup>3</sup> ]	800
thermal conductivity $\lambda_{10, \text{tr}}$	DIN EN 12667 [13]	[W/mK]	0.23
compressive strength $\sigma_{10\%}$	DIN EN 826 [4]	[MPa]	5.0

Imperial	USLPore®800		
	Standard	entity	value
dry bulk density $\rho_{105\text{ °C}}$	ASTM C 1693	[pcf]	49.9
thermal conductivity $\lambda_{10, \text{tr}}$	ASTM C 177 ASTM C 518	[R-value per in]	0.6
compressive strength $\sigma_{10\%}$	ASTM C 1693	[PSI]	720

The information contained in this product specification is based on our current state of knowledge and experience. It does not free the user from making his own tests and trial applications. A legally binding assurance of certain properties cannot be inferred from this information. Any existing patent rights as well as any pertinent legal regulations must be observed by the recipient of our products under his own responsibility.