



- Optical method using a light beam
- Straightforward, fast and cost effective
- Can be applied to solid foams with a LED source

## KEYWORDS

Open-cell foam  
Optics

## PATENT

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## INVENTOR

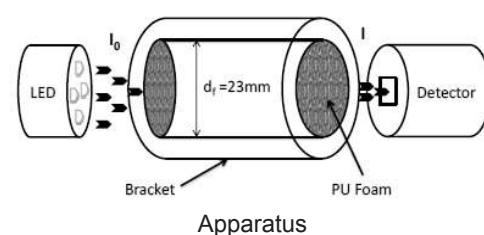
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## TECHNOLOGY

- Method relying on light transmittance
- Suitable for open cell foams
- Provides cell size ( $\Phi$ ), pore diameter ( $a$ ) and diameter of the bridges ( $d_s$ )



## APPLICATIONS

- Quality control of foams
- Suitable for metallic or polymer foams

## INNOVATION ADVANTAGES

- Simple and ready to use method
- Non destructive for the sample
- No chemical handling or protocol required
- Portable system

*Partnership: Seeking for partners to enter a co-conception programme (prototyping)*

## CONTACT

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