### Creative Packaging







### Characteristics:

- ✓ Light weight.
- ✓ Shock absorption and Vibration damping.
- ✓ Easy to Use.
- ✓ Flexibility.
- ✓ Resistance to water, Chemicals and Solvents.







Thickness ( mm )	0.5 , 1 , 2 , 3 , 4 , 20
Length ( m )	25 - 50 - 150 - 200
Color As Per Customers Requirement.	

### **Backer Rod**





Closed cell Polyethylene Foam Backer Rod used in Concrete construction. Backer Rod acts as a barrier, Limits the depth of Sealant required and Prevents excessive sealant use.

It is Commonly used in applications such as expansion and construction joints, Curtain walls and Construction Partitions.





### Characteristics:

- ✓ Light weight.
- ✓ Easy to Use.
- ✓ Water resistant . ✓ Recyclable.



### Technical Data:

Property	Unit	Value
Density	Kg/m³	35
Thermal Conductivity	W/m.c	0.04
Compression Recovery %	Min	96
Elongation at Break	%	60
Water Absorption	g/cm <sup>3</sup>	0.06

<u>Dimension</u> ( mm )	6	10	15	20	30	40	100
Standard Packing Per bag ( m/bag )	800	800	360	200	100	100	50





info@uci.com.sa

<sup>⊕</sup> www.uci.com.sa

## Expansion Joint





Closed cell Polyethylene foam product used as an expansion joint or space filler for wall joints, floor joint and constructions.

### Characteristics:

- ✓ High durable, able to handle.
- ✓ Oils, Solvents and acids Resistance.
- ✓ Huge range of sizes.
- ✓ Can be easily used for sealant applications.
- ✓ Recyclable.

Thickness ( mm )	Length ( m )	Width ( mm )
10	25	100 - 150 - 200 - 250
15	25	100 - 150 - 200 - 250
20	25	100 - 150 - 200 - 250
25	20	100 - 150 - 200 - 250







<sup>info@uci.com.sa

a

info@uci.com.sa

a

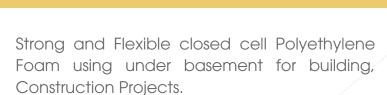
info@uci.com.sa

info@uci.com.sa</sup> 

<sup>⊕</sup> www.uci.com.sa

# Protection Layers





Ideally suited as a chock absorbing material in packing, layering between fragile items and lining boxes to prevent damage.





#### Characteristics:

- ✓ Light weight and Shatter Proof.
- ✓ Water Resistance.
- ✓ Chemical and grease resistance.
- ✓ Shock absorption and vibration damping.



Thickness ( mm )	10, 15, 20, 30, 40, and 50.	
Size	1 m x 2 m ( or as per Customers Requirement )	
Color	As per Customers Requirement.	



