

# Two Component Polyurea



## WD LQ002 SPRAYABLE POLYUREA



### Description:

Weidun®LQ 002 Sprayable Polyurea offers the ultimate protection to versatile coating needs. Weidun®LQ 002 sprayable Polyurea are extremely resistant, waterproof and instantly cured elastomeric coatings.

As a polyurea manufacturer, Weidun® provide a full range of services to help our customers with polyurea, from the product, chemistry and application training and professional technical support


### Uses:

Weidun®LQ 002 Sprayable Polyurea is designed for areas that need to be waterproofed such as basement, stadium, dam, fish pond, swimming pool and green roofs.

### Advantages:

- Excellent waterproofing and Immersion;
- Extreme duration and corrosion protection;
- Excellent elastic;
- Chemical resistant;
- No VOC

### Product Application:

 Spray-applied

### Storage and Handling:

To prevent damage, store polyurea bucket in a clean, dry location, covering as necessary to protect from environment damage. Monitor environmental conditions during storage, handling, and application.



SHANGDONG HIGH TECH  
Shandong Province Approved

### Product Specifications:

Bucket Size*	254.3 L
Bucket Height	90.0cm
Bucket Diameter	60.0cm
Bucket Weight of Component A	237.0 kg
Bucket Weight of Component B	227.0 kg
Full Pallet Weight	920.0 kg

Note: Weidun provide tailored design solutions for bucket size to meet your specific needs, please contact your sales representative for support.

### Technical Data Sheet:

Property	Standard Minimum Value	Weidun Value
Solid content (%)	98	99.8
Surface dry time at 23°C +/-2°C, (s)	120	38
Cured time at 23°C +/-2°C, (s)	45	22
Tensile strength at 23°C (Mpa)	16	19
Low-temperature flexibility, at -40 °C	No crack	No crack
Elongation at break (100%)	1.0	1.0
Tear strength (N)	450	621
Adhesive strength (Mpa)	2.0	2.8
Shore A	80	90
Impact resistance	1.0kg.m	1.2kg.m



[wd-waterproofing.com](http://wd-waterproofing.com)

WEIDUN® Protect Every Property 