



QPLASTICS
کیوبلاستیکس



www.qplastics.com



**WE ARE
QPLASTICS**

QPLASTICS IS EQUIPPED WITH STATE-OF-THE-ART MACHINERY DEDICATED TO THE PRODUCTION OF INJECTION AND BLOW MOLDED PLASTIC PRODUCTS.

OUR CUTTING-EDGE FACILITIES ENABLE US TO MEET THE DEMANDS OF BOTH THE QATAR AND GCC MARKETS. OUR DIVERSE PRODUCT RANGE ENCOMPASSES BOTTLES, CANS, JERRY CANS, INDUSTRIAL PAILS, AND CRATES. WITH A COMMITMENT TO QUALITY AND PRECISION, WE STRIVE TO DELIVER PLASTIC SOLUTIONS THAT NOT ONLY MEET BUT EXCEED THE EXPECTATIONS OF OUR CUSTOMERS.



Our plastic packaging solutions at **QPlastics** play a pivotal role in diverse liquid packing applications. We cater to various industries, including detergent, cleaning agents, industrial chemicals, paints, and other packaging needs. Our commitment to versatility and functionality extends to our specially designed crates, which serve to minimize post-harvest losses in fresh produce. Through our crate range, we provide multiple storage options for fruits and vegetables, ensuring optimal preservation. In addition to our packaging solutions, **QPlastics** offers a comprehensive selection of plastic pallets and garbage bins tailored to meet the specific requirements of our customers.

1 LITER BOTTLE

Rectangular | Round



Our round and rectangular bottles are engineered to meet the stringent requirements of various industries, ensuring safety and reliability in applications such as detergent, food, lubricants, pharmaceuticals, and chemicals. These bottles are crafted to adhere to industry standards and are available with both standard and optional features, providing flexibility to cater to diverse needs.

STANDARD FEATURES:

- Recessed labeling Area.
- Multi-purpose use.
- Ideal for all kinds of liquid packaging.
- Foam Inserted caps for 100% Leak Proof.
- Improved Tamper Proof Pilfer Guard Design cap.

OPTIONAL FEATURES:

- View Stripe Feature
- Different color options
- Food grade
- Customer Logo by request
- Improved Stacking and Bottom Surface Support
- Foam wad caps that replace conventional inner plugs
- Multi colour Screen Printing

1 LITER BOTTLE

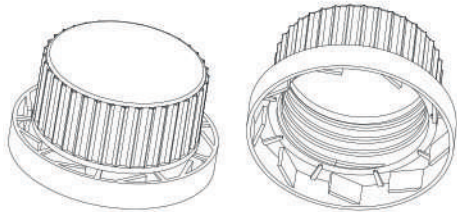
Rectangular | Round



Technical Specification

	CYLINDRICAL	SQUARE
Bottle Material	HDPE	HDPE
Cap Material	HDPE / PP	HDPE / PP
Nominal Volume	1 Ltr	1 Ltr
Brimful Capacity	1.120 Ltr	1.120 Ltr
Bottle Weight	50 – 75 grams	70 grams +/- 10 grams
Bottle Total Height	136.5 mm	220.6 mm
Bottle Diameter	Ø 88.0 mm	-
Neck Height	11.5 mm	15.6 +/- 0.3 mm
Bottle Thread Pitch & Diameter	3.0 mm & 25.6 mm	4.0 mm
Bottle Printing Area & Length	Ø 84.0 mm & 163.6 mm	170 mm X 50 mm

**1 Liter Cylindrical Bottle Closure
24 mm Pilfer guard screw cap**



2 LITER & 3 LITER CAN

Rectangular



Our rectangular design cans are meticulously crafted to meet customer specifications, offering a range of customizable features including weight, color, embossing, and screenprint branding. Their dent-resistant construction ensures that the integrity of the packaging is maintained, even in challenging conditions.

These cans feature tight-fitting caps that serve as a reliable barrier against leaks.

Well-suited for a variety of applications, the 2ltr and 3ltr cans are particularly ideal for packaging liquids detergent and chemicals.

STANDARD FEATURES

- The cans are designed with a recessed labeling area, providing a dedicated space for clear and prominent labeling.
- Design allows for multi-purpose use.
- Engineered to be ideal for all kinds of liquid packaging.
- Equipped with foam inserted caps. This feature ensures a 100% leak-proof seal.
- Convenience in storage, handling, and transportation.

OPTIONAL FEATURES

- Different Color Options of cans and caps.
- Food Grade
- Customer Logo by Request
- Improved Stacking and Bottom Surface Support

2 LITER & 3 LITER CAN

Rectangular



Technical Specification

	2 Liter	3 Liter
Bottle Material	HDPE	HDPE
Cap Material	HDPE / PP	HDPE / PP
Nominal Volume	2 Ltr	3 Ltr
Brimful Capacity	2.4 Ltr	3.6 Ltr
Bottle Weight	130+/-5 gm	185+/-5 gm
Bottle Height	277 mm	313 mm
Bottle Dimensions (L X W X H)	277 x 168 x 86 mm	313 X 190 X 98 mm
Neck Height	15.8 mm	15.8 mm
Bottle Thread Pitch & Diameter	4mm/ 39.8 mm	4mm/ 39.8 mm

4 LITER CAN

Rectangular | Round



Our containers are available in both rectangular and cylindrical shapes, offering versatile options for customer packaging needs. Specifically designed for household chemicals, our containers are crafted to provide optimal functionality and safety. We take pride in delivering containers that not only meet industry standards but also provide a personalized and effective solution for customers liquid and chemical packaging requirements.

STANDARD FEATURES

- The cans are thoughtfully designed with large labeling area, ensuring a dedicated space for clear and prominent labeling.
- Design allows for multi-purpose use.
- Meticulously engineered to be ideal for a diverse range of liquid packaging needs.
- Equipped with foam inserted caps. This feature ensures a 100% leak-proof seal.
- Convenience in storage, handling, and transportation.

OPTIONAL FEATURES

- Cans and caps are available in a spectrum of different color options.
- Cans are produced using food-grade materials.
- Customer Logo by Request
- Multi-Color Screen Printing Facility
- The view strip feature can be incorporated into our containers.
- Improved Stacking and Bottom Surface Support.
- Inner plug option, providing an additional layer of protection and functionality.

4 LITER CAN

Rectangular | Round



Rectangular and Round Bottle Technical Specification

	4 liter Rectangular	4 liter Round
Bottle Material	HDPE	HDPE
Cap Material	HDPE / PP	HDPE / PP
Nominal Volume	4 Ltr	4 Ltr
Brimful Capacity	4.2 Ltr	4.2 Ltr
Bottle Weight	175–220 grams	165–175 grams
Bottle Dimensions (DxL (H x L x W))	271 x 177 x 109 mm	315.5 x \varnothing x 158.0 mm
Neck Height	15 mm	10.9 mm
Bottle Thread Pitch & Diameter	4.0 mm & 39.8 mm	4.0 mm & 36.3 mm
Bottle Printing Area & Length	146.2 x 137.0 mm	\varnothing 156.1 x 138.1 mm

**4 liter Rectangular Bottle Closure
38 mm Pilfer guard screw cap**



**4 liter Round Bottle Closure
38 mm Pilfer guard screw cap**



5 LITER CAN

Rectangular



Rectangular containers emerge as a predominant choice in packaging, driven by their compelling attributes that enhance their overall effectiveness. Their widespread popularity is grounded in several key features, their standardized shape allows for easy integration into various packaging lines and systems, streamlining production and logistics processes. The durability, leak prevention features, ease of handling, and adaptability to various contents position rectangular containers as an ideal packaging solution for a broad spectrum of needs.

STANDARD FEATURES

- Recessed Labeling Area for branding and labeling visibility.
- Designed for versatility & Multi-Purpose Use
- Ideal for All Kinds of Liquid Packaging
- Foam-Inserted Caps for 100% Leak-Proof Seal
- Automatic Tear-Out Pilfer Guard Tamper-Evident Ring
- Embossed Liquid Level Indicator
- Modified Handle for Improved Ergonomic Use

OPTIONAL FEATURES

- View Stripe Feature
- Different color options
- Cans are produced using food-grade materials.
- Inner Plug Option
- Customer Logo by request
- Modified handle to improve ergonomic use.
- Increased brimful capacity.
- Multi color Screen Printing option.
- Improved Stacking and Bottom Surface Support

5 LITER CAN

Rectangular



Rectangular Bottle Technical Specification

	5 Liter
Bottle Material	HDPE
Cap Material	HDPE / PP
Nominal Volume	5 Ltr
Brimful Capacity	5.2 Ltr
Bottle Weight	200-230 grams
Bottle Dimensions (H x L x W)	271 x 177 x 136 mm
Neck Height	15 mm
Bottle Thread Pitch & Diameter	4.0 mm & 39.8 mm
Bottle Printing Area & Length	146.2 mm & 137 mm

5 Liter Bottle Closure 38 mm Pilfer guard screw cap



JERRYCANS

10L • 20L • 25L • 30L



Our commitment to quality and precision is reflected in the manufacturing process of our Jerrycans. We adhere to the safest and most cost-efficient methods to ensure that each Jerrycan meets the highest standards, perfectly tailored to your specifications. Our process is a harmonious blend of safety, precision, and cost efficiency.

STANDARD FEATURES:


- Containers boast a robust and durable design.
- Ideal for Food & Chemical Packaging
- Excellent Stacking Properties
- Comprehensive Range of DIN60 Tamper-Evident Closures & Bung Closure System BCS 56 X 6N
- View Stripe Optional as per request
- Environmentally conscious. Our containers are 100% recyclable, promoting sustainability.
- Designed with logistics in mind, our containers are suitable for Euro Pallets
- Approved for "UN's Transport of Dangerous Goods Requirements"
- Available with Two Neck Types: Internal & External
- Make it yours. Our containers can be customized with your company logo.
- Each container is designed for easy traceability, featuring clear markings of the manufacturing month and year.

JERRYCANS

10L • 20L • 25L • 30L



External/ Internal Thread Jerrycans Technical Specification

				
Bottle Material	HDPE	HDPE	HDPE	HDPE
Cap Material	HDPE	HDPE / PP	HDPE / PP	HDPE / PP
Nominal Volume	10 Ltr	20 Ltr	25 Ltr	30 Ltr
Brimful Capacity	11.5 Ltr	22 ± 0.5 Ltr	27 ± 0.5 Ltr	33 ± 0.5 Ltr
Jerrycan Weight	450–550 gm	1000–1200 gm	1200–1400 gm	1400 – 2000 gm
Jerrycan Dimensions (mm)	226.6 x 200.3 x 310.5	L 298 x B 256 x H 350	L 298 x B 256 x H 428	L 298 x B 256 x H 508
Neck Height	15/18.8 mm	18.8 mm	18.8 mm	18.8 mm
Jerrycan External Thread	6*59.2 mm	Dia 59.2 mm pitch 6.0 mm	Dia 59.2 mm pitch 6.0 mm	Dia 59.2 mm pitch 6.0 mm
Jerrycan Internal Thread	Dia 58 mm Pitch 4.0 mm	Dia 58 mm Pitch 4.0 mm	Dia 58 mm Pitch 4.0 mm	Dia 58 mm Pitch 4.0 mm
Jerrycan Printing Area	161 x 159.4 mm	154.6 x 200.5 mm	232.6 x 200.5 mm	312.6 x 200.5 mm

20L • 25L • 30L Jerrycans Closure

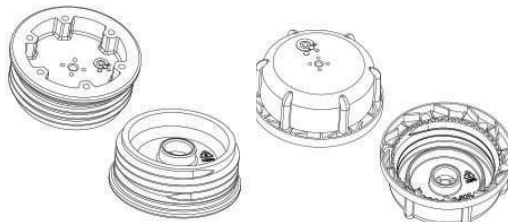
Plug-In Vents
Standard Series



Combination Spanner

Internal Thread Closure

- 2" Screw Bungs Cap
- O-Ring
- Vented/ Non-vented (optional)



External Thread Closure

- 60mm Pilfer guard screw cap
- EPE foam/ PVC ring
- Vented/ Non-vented (optional)
- Inner plug (optional)






INDUSTRIAL PAILS

4L • 5L • 18L








Our industrial pails are engineered for durability, ensuring robust storage, secure packaging, and reliable transportation. We understand that one size does not fit all. Our industrial pails are manufactured according to each customer's unique requirements. Our industrial pails offer flexibility in branding and labeling with options for In-Mold Labeling (IML) or screen printing. Also suitable for a diverse range of applications. Whether it's chemicals, food products, or other industrial materials, our pails are engineered to meet the challenges of various industries. We prioritize quality and flexibility to ensure that our products align seamlessly with customers industrial packaging needs.

4 LITER & 5 LITER PAIL APPLICATION

-  Food
-  Chemicals
-  Coatings and Paints

18 LITER PAIL APPLICATION

-  Paints & Inks
-  Chemicals & Lubricants
-  Adhesives & Coatings, Roofing Mastics
-  Driveway Sealers, Foods
-  Construction Materials, Grease

INDUSTRIAL PAILS

4L • 5L • 18L

STANDARD FEATURES:

- Made with taped and compacted design.
- Made with quality Virgin PP material.
- Light weight & stackable
- 18L pails are equipped with strong metal handles.
- 4L & 5L comes with plastic handles for ease of handling.
- Available in various colors
- Double locking lid fixing feature.
- Equipped with tamper evident bucket design.
- Ideal for chemical, paints, and food packing
- Customizable with IML branding
- Multicolor screen-printing options available



Technical Specification

	4 Liter	5 liter	18 Liter
Bucket Material	PP	PP	PP
Lid Material	PP	PP	PP
Nominal Volume	4 Ltr	5 Ltr	18 Ltr
Brimful Capacity	4.3 Ltr	6.2 Ltr	19.8 Ltr
Weight	150+/-5 gm	215-230 gm	700-770 gm
Pail Dimensions (HxD)	195.0 X Ø 181 mm	204.5 X Ø 225.8 mm	356.0 X Ø 312.0 mm

MATERIAL HANDLING SOLUTIONS

CRATES- 3 kg • 6 kg • 9 kg • 15 kg



QPLASTICS offers a comprehensive range of plastic crates designed for efficient storage and transportation, aimed at minimizing post-harvest losses for fruits and vegetables throughout the supply chain. These versatile crates find application across various segments, including agriculture, food, poultry, and more.

Commitment to sustainability is reflected in our zero-waste recycling process. The plastic crates are designed to be recycled without generating any waste. Our recycling process is not only environmentally conscious but also ensures a hassle-free and cost-effective approach to managing the lifecycle of our plastic crates.

QPlastics crates are innovatively designed to be nestable, optimizing space when empty, and stackable, facilitating organized storage and transportation when filled.

Our plastic crates can be produced in the desired color to align with your branding or specific needs, adding a personalized touch with customer logo and branding either embossed or multicolor screen printed.



CRATES – 3 kg • 6 kg • 9 kg • 15 kg

TECHNICAL SPECIFICATIONS



Dimension (mm)	280 x 210 x 136
Product weight	150 gm +/- 10gm
Material	HDPE/PP
Capacity	3 kg
Color	Any Color



Dimension (mm)	387.6 x 266 x 174.8
Product weight	360 g
Material	HDPE
Capacity	6 kg
Color	Any Color



Dimension (mm)	487 x 293 x 186
Product weight	460 +/- 10g
Material	HDPE
Capacity	9 kg
Color	Any Color



Dimension (mm)	L: 580 x W: 380 x H: 210
Product weight	1.5 kg
Material	HDPE/PP
Capacity	15 kg
Color	Any Color

CRATES – 3 kg • 6 kg • 9 kg • 15 kg

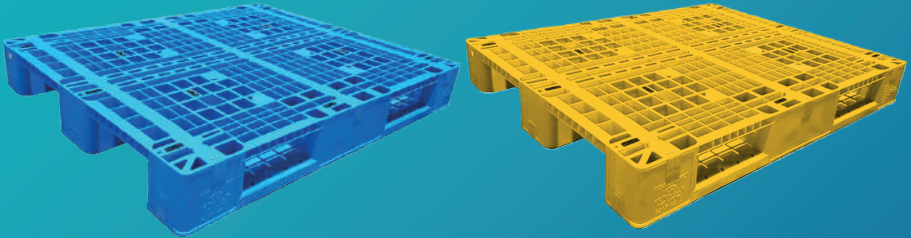
TECHNICAL SPECIFICATIONS

	 3 KG	 6 KG	 9 KG	 15 KG
Material	HDPE / PP	HDPE	HDPE	HDPE / PP
Weight	150 gm +/- 10gm	360 gm	460 gm	1.5 kg. +/- 50.0 gm
Nominal Capacity	6 Ltr	12 Ltr	18 Ltr	35 Ltr
Shape	Rectangular	Rectangular	Rectangular	Rectangular
No. of stacks required (filled) while transportation	10 Stacks	10 Stacks	10 Stacks	10 Stacks
Maximum Loading capacity	3 kg	6 kg	9 kg	15 kg
Overall outer dimensions	280 x 210 x 136 mm (L*H*W)	387.6 x 174.8 x 266 mm (L*H*W)	293x 487 x 186 mm (W*L*H)	580 x 380 x 210 mm (W*L*H)
Type	Stackable ventilated crates	Stackable ventilated crates	Stackable ventilated crates	Stackable & Nestable ventilated crates

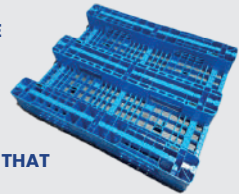


PLASTIC PALLETS

QPLASTICS COMMITMENT TO
ENHANCED LOGISTICS SOLUTIONS

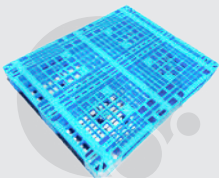


WE ARE DEDICATED TO INTRODUCING PRODUCTS THAT ARE DESIGNED TO ENHANCE AND OPTIMIZE LOGISTICS SYSTEMS. OUR COMMITMENT REVOLVES AROUND PROVIDING INNOVATIVE SOLUTIONS THAT MEET THE EVOLVING NEEDS OF INDUSTRIES ENGAGED IN STORAGE AND TRANSPORTATION. WE PRESENT A RANGE OF PLASTIC PALLET SOLUTIONS. THESE PALLETTS ARE CRAFTED WITH PRECISION AND INNOVATION TO DELIVER RELIABLE PERFORMANCE AND DURABILITY ACROSS DIVERSE INDUSTRIES.



OUR PLASTIC PALLET SOLUTIONS COVER A BROAD SPECTRUM, ENSURING THAT WE CAN CATER TO THE SPECIFIC NEEDS OF ANY INDUSTRY. WHETHER IT'S MANUFACTURING, DISTRIBUTION, OR STORAGE. THE PALLETTS ARE ENGINEERED TO COMPLY WITH RIGOROUS TECHNICAL SPECIFICATIONS. THESE SPECIFICATIONS ENCOMPASS STATIC, DYNAMIC, AND RACKING LOAD REQUIREMENTS.

OUR DIVERSE RANGE OF PALLET SOLUTIONS CATERS TO THE SPECIFIC NEEDS OF DIFFERENT INDUSTRIES. WHETHER YOU REQUIRE PALLETTS FOR INTERNATIONAL SHIPPING, SPECIALIZED STORAGE FOR FOOD AND BEVERAGES, HIGH LOAD-BEARING CAPACITY FOR RACKING SYSTEMS, OR STANDARD PALLETTS FOR GENERAL WAREHOUSE USE, QPLASTICS HAS THE RIGHT SOLUTION TO MEET YOUR REQUIREMENTS.



- One-Way Palletts for Export and Internal Usage
- Specialized Palletts for Beverage and Food Storage
- High Load Bearing Capacity Racking Palletts
- Heavy duty palletts with steel tubes
- Standard Palletts for Warehouse

QPLASTIC PALLETS

ELEVATING QUALITY WITH DISTINCT ADVANTAGES

Non-Absorptive Properties for Enhanced Cleanliness and Hygiene Standards.

This feature not only contributes to a hygienic environment but also prevents moisture absorption, ensuring consistent weight and performance. Their non-absorptive and easy-to-clean properties make them particularly suitable for industries where cleanliness is crucial, such as food and pharmaceuticals.

Solid Frame and Supporting System for Automated Warehousing.

This design enhances overall productivity by ensuring seamless integration with automated handling systems.

Cost-Effective Alternative to Wooden Pallets.

Their durability and longevity result in lower maintenance costs, providing a cost-efficient alternative for various logistics and storage needs.

Durability Against High Impact and Extreme Temperatures.

Engineered for resilience, the pallets are built to withstand high-impact forces and extreme temperature conditions.

Convenient Forklift 4-Way System.

Designed for ease of handling, the pallets feature a forklift 4-way system. This facilitates efficient loading and unloading, contributing to smoother operations in warehouses and distribution centers.

Superior Safety Features.

Pallets are incorporated with superior safety features, including reinforced structural elements and anti-slip surfaces. These features minimize the risk of accidents and ensure a secure handling environment.



**4 Way Entry, Non-Reversible c/w
Anti-Skip Rubber Stopper &
With Steel Tube inserted
for reinforcement**

PLASTIC PALLETS MARKETED BY QPLASTICS

TECHNICAL SPECIFICATION

Size	L1200 x W1000 x H160mm
Material	HDPE/PP 100% Virgin Grade / Mixed Recycled
Unit Weight	19.5 kg +/-3% (3 steel tube inserted) 22.5 kg +/-3% (6 steel tube inserted)
Static Load	5,000 kgs (Uniform Load)
Dynamic Load	1,500 kgs (Uniform Load)
Rack Load	1,500 kgs - 6 steel inserted (Uniform Load) 1,000 kgs - 3 steel inserted (Uniform Load)



Length (MM)	1200 ± 2%
Width (MM)	1000 ± 2%
Height (MM)	150 ± 2%
Dynamic Weight	1.0 TN
Rack Weight	0.5 TN



Length (MM)	1200
Width (MM)	800
Height (MM)	140
Dynamic Weight	2 TN
Rack Weight	0.5 TN
Weight (kg)	5.96



WASTE MANAGEMENT SOLUTIONS MARKETED BY QPLASTICS

GARBAGE BINS



QPLASTICS PROVIDES EFFICIENT AND DURABLE GARBAGE BIN SOLUTIONS DESIGNED TO MEET THE DEMANDS OF MODERN WASTE MANAGEMENT. OUR RANGE OF GARBAGE BINS IS CRAFTED WITH INNOVATION, DURABILITY, AND SUSTAINABILITY IN MIND WITH:

ROBUST CONSTRUCTION FOR LONGEVITY

Engineered with durable design, ensuring a long lifespan even in challenging environments.

VARIETY OF SIZES AND CAPACITIES

We offer a variety of garbage bin sizes and capacities such as 120L, 240L, 360L, 660L & 1100L to diverse waste management needs.

EASY-TO-CLEAN DESIGN

The bins feature an easy-to-clean design, facilitating efficient maintenance and ensuring a sanitary environment for users.

CUSTOMIZATION OPTIONS

We offer customization options for garbage bins, allowing you to choose colors, sizes, and features such as personalized printed logo on the bins.

EASY MOBILITY WITH STURDY WHEELS

Designed for effortless transportation, bins come equipped with sturdy wheels. This feature simplifies the movement of bins, making it easy to transport heavy loads without strain.

CONVENIENT LID

Our garbage bins are equipped with a convenient lid to effectively control odors and keep the surrounding environment fresh.

GARBAGE BINS
120 L · 240 L · 360 L · 660 L · 1100 L

TECHNICAL SPECIFICATIONS

	120 L	240 L	360 L	660 L	1100 L
					
Length	560 mm	755 mm	837 mm	1375 mm	1350 mm
Width	465 mm	580 mm	710 mm	780 mm	1035 mm
Height	949 mm	1080 mm	1115 mm	1220 mm	1295 mm
Volume	120 L	240 L	360 L	660 L	1100 L



Option with metal lift bar



Thicker caster



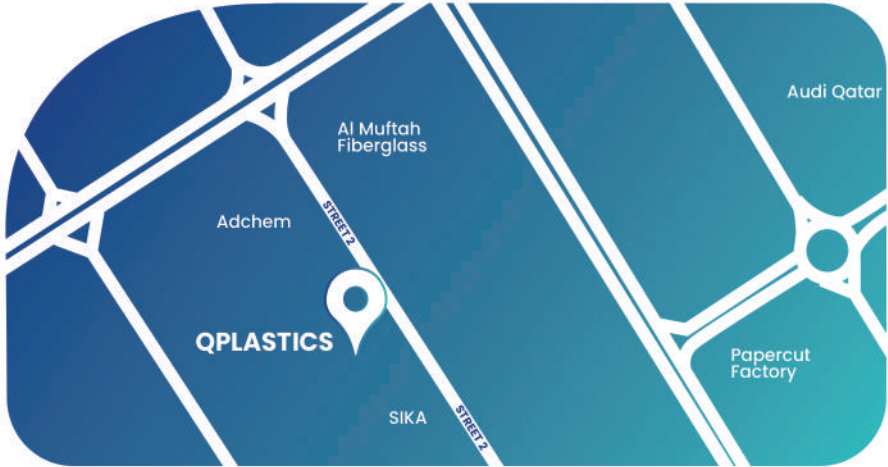
Enhanced Rock Arm



QPLASTICS
كيوبلاستيكس

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