

Who is Al Haya plastic factory?

Al Haya Plastic Factory was established in 2008 with world-class, state-of-the-art machinery for the manufacture of Degradable Plastic Film and Flexible Packaging Products at the New Industrial Area in Doha. Today the plant is in full-stream with a production capacity of 4,000 tons per year.

What are the raw materials for capacitor films?

The preferred choice of raw materials for capacitor films are polypropylene (PP) and polyethylene terephthalate (PET). PP is independent of frequency and temperature ($105\text{ }^\circ\text{C}$) and has a high impulse stability - therefore it can be used in AC and DC applications.

How many capacitor lines have been installed?

Since 1970, when the first capacitor line was supplied by Brückner, more than 40 lines have been successfully installed. Material optimisation for the sequential as well as the simultaneous stretching process

We provide customers with a one-stop solution for film capacitors. In order to enhance its competitiveness in the international market, our factory has achieved ISO9001 quality system certification and ISO14001 environment system certification. All products are in compliance with RoHS and REACH.

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The global capacitor film market is seeing increased activity and enjoying significant growth thanks to the rise in new energy and growing demand for electric vehicles and devices. Despite its highly technical nature and barriers to entry, a new wave of investment is sweeping across regions like Asia and India, as producers look to cater for ...

Sequential stretching process for highest film quality: Optimised surface roughness, good self-healing effect;
Simultaneous stretching process: Growing demand for quite special and high-value applications o Low MD shrinkage even at low thickness o Higher potential for thinnest film due to high stretching ratios

Whether you require capacitors for automotive applications, industrial equipment, consumer ...

the factory for PhaseCap Premium, PhaseCap Compact, PhaseCap Energy and PhiCap E-series. PhaseCap Premium, PhaseCap Compact and PhaseCap Energy types with voltage from 600 V onwards and all PhaseCap HD-types are provided with external discharge module (see figure 7). Discharge resistors are required for discharging of capacitors to protect operating ...

Al Waab Plastics Factory is a diversified manufacturing set up of a 100% Qatari entrepreneur Owned

company established and existing in Doha, State of Qatar since year 2015.

We supply Epcos Capacitor and Frako Capacitor in qatar. The power capacitors are enclosed in cylindrical aluminium casings provided with M12 mounting studs. Each contains up to three capacitor coils wound in a low-loss, self-healing dielectric material consisting of segmented, metallized polypropylene film. In addition to a PCB-free flame ...

A DC film capacitor, also known as a metalized film capacitor, is a type of capacitor that uses a thin polymer or plastic film as its dielectric material. The film is coated with a thin layer of metal (usually aluminum or zinc) on both sides, ...

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Whether you require capacitors for automotive applications, industrial equipment, consumer electronics, telecommunications, or renewable energy systems, we have the expertise to deliver customized solutions tailored to your specific requirements. Quality is the cornerstone of our manufacturing process.

QPlastics Factory uses multiple quality tests to ensure the best and safest product. Our plastic ...

We supply Epcos Capacitor and Frako Capacitor in qatar. The power capacitors are enclosed ...

The founder of the company has been engaged in capacitor research and development and circuit design for more than 20 years. The company has implemented a new concept of nanny service in the industry, freely assisting customers in circuit research and development, capacitor customization selection, customer circuit optimization and upgrading, product application ...

Sequential stretching process for highest film quality: Optimised surface roughness, good self ...

Description Factory supply 0.033uF CBB21 film capacitor is Suitable for circuit light group. 0.033uF CBB21 film capacitor has the characteristics of small high-frequency penetration, small internal temperature rise, high insulation resistance, good self-healing and long life.

Web: <https://degotec.fr>