ABOUT

Our Company

Localized in Industrial Zone 7, Sadat City, EGYPT CHINA FOR ASA unites Chinese polymer compounding expertise with Egyptian flat-die extrusion for harsh solar and coastal climates.

Our Best Solutions

High-weatherability ASA formulations bonding directly to UPVC, PVC, and ABS substrates.

ASA Surface Films

0.15 to 0.45 mm Top & Bottom lamination rolls across 13 certified ERP shades.

ASA Granules & Capstock

EC-GRAN-200/240 pellets & EC-COEX-300 for 185–215 °C extrusion & injection.

Corrugated Roof Panels

EC-SHEET-400 multi-layer UPVC roofing (2.00–3.50 mm) rust and acid proof.

QUALITY PANELS • STRONGER FUTURES

SADAT CITY PLANT
Industrial Zone 7, Monufia
30°26′02.2″N 30°36′45.7″E

Our Engineering Edge

Every batch manufactured in Sadat City runs through thermal, impact, and optical QC checks prior to sealed container dispatch.

- ☑ **3000h ASTM G154 QUV**
  Saturated acrylate rubber prevents UV micro-cracking and holds color shift ΔE below 1.5 outdoors.
- ☑ **4-Stage Sample-to-Supply**
  Specify substrate, inspect samples, run 185–215 °C extrusion line trials, and lock scheduled batch dispatch.

About EGYPT CHINA FOR ASA

中埃ASA板材公司 • QUALITY PANELS

Industrial Zone 7, Sadat City, Monufia, Egypt
Phone / WhatsApp: 01222889889
Email: egychinaasa@gmail.com
Web: www.egychinaasa.com

DIGITAL CATALOG

EGYPT CHINA FOR ASA
中埃ASA板材公司
المصرية الصينية لإنتاج (ASA)

QUALITY PANELS
STRONGER FUTURES

Advanced ASA FILMS & Polymer Solutions

UV-stabilized acrylonitrile styrene acrylate films, virgin resin granules, co-extrusion capstock, and corrugated UPVC roofing sheets for lasting protection.

QUV	ISO	ERP
ΔE < 1.5	**95–102 °C**	**13 Codes**
3000h QUV	ISO 306 Vicat	Top & Bottom

Core

ASA Performance

Polymer standards engineered for high-insolation roofing sheets, profiles, and facade panels:

1 UV Resistance (3000h QUV)
Acrylate rubber stops chain breakdown and brittleness under direct desert sunlight.

2 Color Stability (ΔE < 1.5)
Spectrophotometer-calibrated pigments hold gloss without fading or surface chalking.

3 Heat & Weather Durability
95–102 °C Vicat (ISO 306) & 12–18 kJ/m² impact retention across hot summers and rain cycles.

4 Corrosion & Salt Barrier
Inert 0.20–0.50 mm capstock shield against coastal salt spray, acid and alkali vapors.

CALL FOR SAMPLE & QUOTE :

01222 889 889

egychinaasa@gmail.com • egychinaasa.com

STANDARD 05 • TOP & BOTTOM STOCK

13 ERP Color Catalog

10 exterior Top shades & 3 Bottom backing layers

ASA FILM (TOP) — 10 EXTERIOR WEATHER-SHIELD CODES

ECRAL5012 Blue	ECCMB97508 Blue Dark	ECCMO96398 Brick Red	ECCMA96681 Dark Grey	ECCMO96375 Dark Orange
ECRAL7045 Grey	ECRAL1014 Ivory	ECRAL6019 Light Green	ECCMO96275 Orange	ECRAL9016 White

ASA FILM (BOTTOM) — 3 BACKING CODES

ECCMG96279 Green	ECCMA45050 White	ECCMO98501 Yellow

Sadat City

6-Stage Process

Precision quality gates from virgin polymer drying to sealed export dispatch:

01–02 Drying & Melt Mixing
80–85 °C dehumidified drying (3–4h) followed by twin-screw compounding (MFI 15–25 g/10m).

03–04 Extrusion & Calendering
185–215 °C flat-die capstock extrusion plus high-gloss, satin matte, or pebble rolling.

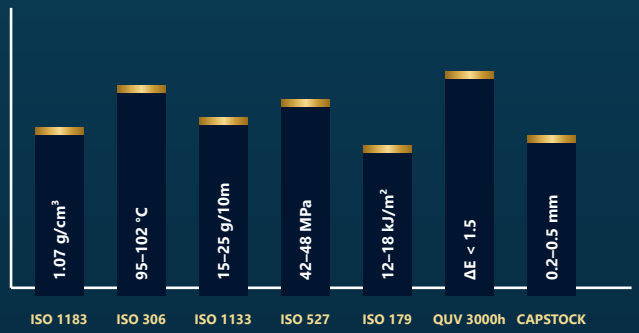
05–06 Lab QC & Barrier Packing
Every lot passes ISO 306/527 & ΔE checks before 25 kg bag or moisture-barrier roll dispatch.

SELECT BY: Substrate (UPVC/PVC/ABS) • Gauge • Shade • Gloss

TECHNICAL

ISO & QUV BENCHMARK

Measured test values across Sadat City resin & film lines:





HIGH-PURITY INORGANIC PIGMENTS & ASA GRANULES

EGYPT CHINA FOR ASA