# **ECOPROTECT**<sup>™</sup>& **ECOCLEAN**<sup>™</sup> Surface Protection Films



Films for all surfaces!

- ✓ Aluminium Composite Panels
- ✓ Stainless Steel
- ✓ Pre-Coated Metals
- ✓ Decorative Laminates
- Decerative Eartinates
- ✓ Home & Automotive Carpets

- ✓ Aluminium & uPVC Profiles
- Marble, Stone, Quartz
- ✓ Window & Glass
- ✓ HVAC/Vent/Duct
- · 2 2
- rpets 🗸 Plastic Sheets

75 Million Square Meters

Surface Protection Films - Annual Capacity

### 」。 Ecoplast Ltd.

4+ Decades of Manufacturing Experience



ISO 9001, 14001, 22000 Certified







### **ECOPROTECT™**

**Surface Protection Films** 

for Pre-Coated Metals



@ www.ecoplastindia.com

+91-22-66664050

(a) info@ecoplastindia.com +91- 22-68324115

**Sales Office:** 1309/1310 Hubtown Solaris, N.S. Phadke Road, Andheri E, Mumbai, Maharashtra, India - 400069

Works & Reg. Office: N.H. No. 8, Waterworks Cross Road, Abrama, Valsad, Gujarat, India - 396 002

#### **ECOPROTECT™**

#### **Surface Protection Films**

#### for Pre-Coated Metals

## ECOPROTECT<sup>™</sup>is a series of Surface Protection Films designed specifically for the protection of Pre-Coated Metals.

There are numerous risks of damage, scratches, and contamination throughout the production, storage, transit, and installation phases of your materials.

Our engineered protective films are tailored to preserve the integrity of your products.

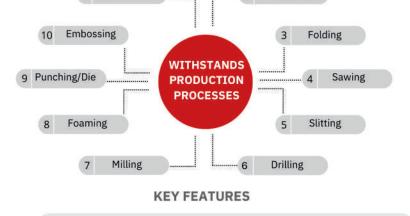


**Insulated Foamed Panels** 



Corrugated Profiles

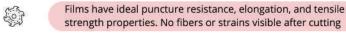
PPGI/PPGL Coils



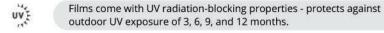
Bending

1 Roll-Forming

	Easy, uniform, and quiet unwinding of film rolls.
Ď	Optimal adhesive strength is rapidly achieved as soon as the film is applied on both sides.
<b>-</b> ≽-	Film does not lift or get removed during operations. It is resistant to various mechanical and thermal stresses.



surface



Easy, effortless, uniform, optimal peel-off strength - without tearing.

Zero risk of any residue (film or adhesive) left behind on the profile

#### PRODUCT RANGE & TECHNICAL DATA

Product	ECOPROTECT™ 203G-X	ECOPROTECT™ 204G-X
Common Thickness (mic)	50	50
Common Colour	Clear Transparent	Clear Transparent
Adhesive Type	Water Acrylic	Water Acrylic
Tensile Strength (gms/mm2) - MD	19 - 23	17 - 22
Tensile Strength (gms/mm2) - TD	17 - 19	18 - 20
Elongation (%) - MD	600 - 800	500 - 700
Elongation (%) - TD	850 - 950	750 - 950
Adhesion Value (gms/25mm)	70 - 130	100 - 160

Compatible with all coatings:

Polyester	
PUR	
PVDF	
PVC plastisol	

**Designed for all End Applications** 



Roofing, Facades & Wall Claddings



**Insulated Storage Units** 



<u>Garages</u> <u>Boilers</u>

<u>Industrial Machine Casings -</u> <u>Food & Sanitary Applications</u>

Roof Tile Metal Sheets