

# BPCOAT *EP Series*

CAREFULLY SELECTED PARTICLES



**Epoxy-Polyester Series**

[www.bpc.com.tr](http://www.bpc.com.tr)

## BPCOAT EP Series

Epoxy–Polyester Series

### *Balanced Performance & Cost-Effective Solution*

#### *Durable and well-balanced!*

Epoxy–Polyester (Hybrid) powder coatings are coating systems that combine the strong adhesion and chemical resistance of epoxy with the application ease and decorative properties of polyester.

**The BPCOAT EP Series** offers an economical and reliable coating solution for indoor and semi-protected areas.



### Application & Curing (General)

Suitable for electrostatic powder coating application. Applicable with both corona and tribo systems.

**180°C**  
10-15 minutes

*(Depending on the system)*

## What Is Epoxy–Polyester (Hybrid) Powder Coating?

Hybrid powder coatings are thermoset coating systems formed by combining epoxy and polyester resins in specific ratios.

Thanks to this structure, good adhesion, balanced mechanical strength, and decorative surface properties are achieved simultaneously.



BPCOAT EP

### Why Should You Choose It? *Because,*

- Better decorative appearance compared to epoxy
- Higher adhesion compared to polyester
- Balanced mechanical and chemical resistance
- Cost-effective with a wide range of applications
- Easy-to-apply film structure.



## Product Details

**The BPCOAT EP Series** is developed to provide an optimal cost–performance balance for indoor applications.

- Balanced epoxy–polyester resin system
- Homogeneous and smooth surface appearance
- Good mechanical durability
- Reliable adhesion performance

***Optimal performance is achieved with proper surface preparation and correct curing conditions.***



## Application Areas

- Home Appliances Industry
- Metal office furniture
- Indoor metal doors
- Electrical panels (indoor use)

***\*\*Due to limited UV resistance, hybrid powder coatings are not recommended for outdoor applications. For outdoor requirements, polyester or TGIC-free polyester systems should be preferred.***



## BPC KİMYA SANAYİ A.Ş.

Anbar Serbest Bölge Mah.

8. Cadde No:2 MELİKGAZI / KAYSERİ / TÜRKİYE

T: +90 352 321 22 22

F: +90 352 321 22 25 (5 Hat)

