

## Technical Data Sheet

### *Moplen* COAT EP/60 M BIANCO



Polypropylene Compounds

#### Product Description

*Moplen* COAT EP/60 M BIANCO is a white, UV and thermal stabilized polypropylene copolymer, in powder form, to be applied onto polypropylene coating prior to water cooling process to improve the surface roughness.

In order to get a rough surface, effective as anti-slip for concrete coating, a small, uniform amount of this product has to be applied using a spray gun, vibrator equipment or any other suitable system; indicative quantity to be applied is 40 - 80 g/m<sup>2</sup>.

It is a high stabilized product suitable for pipeline operating temperature up to +145°C (off-shore projects).

|                          |  |
|--------------------------|--|
| <b>Application</b>       | Pipe Coating   |
| <b>Market</b>            | Industrial, Building & Construction; Pipe                    |
| <b>Processing Method</b> | Extrusion Coating  |
| <b>Attribute</b>         | Copolymer; Good Thermal Aging Resistance; Good UV Resistance |

| Typical Properties               | Nominal Value | Units             | Test Method  |
|----------------------------------|---------------|-------------------|--------------|
| <b>Physical</b>                  |               |                   |              |
| Melt Flow Rate, (230 °C/2.16 kg) | 0.8           | g/10 min          | ISO 1133-1   |
| Density                          | 0.90          | g/cm <sup>3</sup> | ISO 1183-1/A |

#### Notes

These are typical property values not to be construed as specification limits.

