## **PRECISIONFAB™**

PTFE/Teflon® Coated Fiberglass Fabric - Non-Conductive / Anti-Static

Precision's-Black non-conductive / anti-static Grade Fabrics PTFE Coated Fiberglass are provided with a carbon loading giving non-conductive or anti-static properties to the material.

A PTFE coated fiberglass specially formulated to dissipate surface static build-up during operation. Black in color, this product contains a proprietary static dissipation additive along with a woven fiberglass substrate for strength.



PRECISIONFAB™ Anti-Static Fabric has the highest thermal conductivity (best heat transfer) of any of the PRECISIONFAB™ products.

Precision Black anti-static Grade PTFE Coated Fiberglass Fabrics is provided with an antistatic properties to the material Precision Black anti-static eliminates or reduces static problems in belt and slip sheet applications.

## Features and Benefits

- Excellent release characteristics
- Low friction surface
- Operational and dimensionally stable from -100°F (-73° C) to +500°F (+260°C)
- Chemical resistant
- Virtually zero flow under heat and pressure

## **Physical Properties**

Product Number	Nominal Thickness (mil)	Coated Weight (lbs/sq yd)	Tensile Strength Warp / Fill (lbs/inch)	Tear Strength Warp / Fill (lbf)	Maximum Width
PC-5 Black Non-Conductive	5	0.45	170 / 150	4.5 / 3.5	38"
PC-6 Black Non-Conductive	6	0.55	180 / 170	5.0 / 4.5	37.5"
PC-10 Black Non-Conductive	10	0.91	300 / 190	15.0 / 10.0	50"
PC-14 Black Non-Conductive	14	1.36	425 / 325	20.0 / 15.0	80"
PC-5 AS Black Anti-Static	5	0.45	155 / 150	4.0 / 3.5	40"
PC-6 AS Black Anti-Static	6	0.54	175 / 165	5.5 / 5.0	40"
PC-10 AS Black Anti-Static	10	0.91	285 / 190	12.0 / 8.0	60"
PC-14 AS Black Anti-Static	14	1.34	475 / 350	25.0 / 15.0	60"

These product properties are suggestive and all products can be customized or converted to fit specific application requirements. Please contact us to discuss your unique application needs.