

ELECTROSTATIC-PAINTABLE COMPOUNDS

Paintable Thermoplastics From RTP Company

Quick Information

- ▶ Lower Costs Through Improved Paint Transfer Efficiency
- ▶ Reduce Processing Steps
- ▶ Match Compound and Paint Color
- ▶ Choose From a Wide Range of Polymers

Imagine a thermoplastic compound designed specifically for electrostatic painting processes. One that significantly improves transfer efficiency, simplifies the paint process, and comes in a wide variety of colorable compounds. At RTP Company, we not only imagined it, we made it a reality.

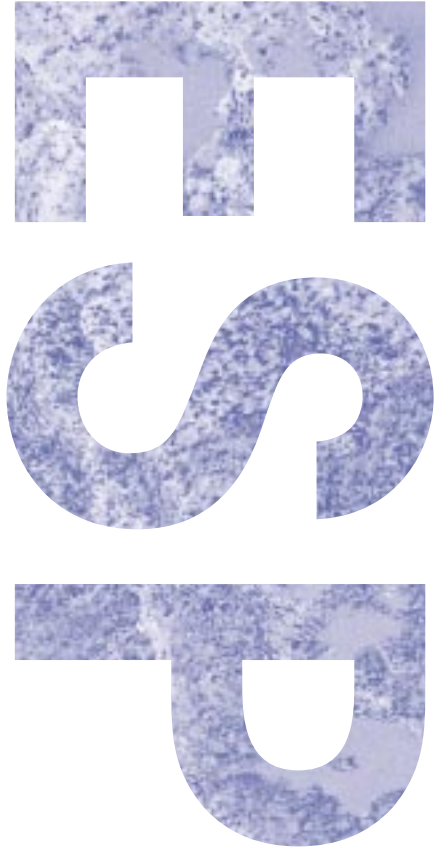
Electrostatic-Paintable (ESP) compounds eliminate the need for a conductive primer coating. These specialty compounds save money by:

- reducing overspray and volatile organic compound (VOC) emissions.
- minimizing paint sludge disposal fees.

ESP compounds are not limited to black. Now, you can choose a colorable compound to match the paint color. This makes scratches, chips, or abrasions far less noticeable.

Enhancing strength, stiffness, impact resistance, or flame retardance can be done with any formulation of ESP compound. RTP Company's independence means a wider selection of resins and additives that meet your needs.

Electrostatic-Paintable compounds from RTP Company...another innovation from the leader in specialty compounding.



World Headquarters:

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The Leader in Specialty Compounding

Manufacturing Facilities:



Winona, MN
South Boston, VA
Dayton, NV
Beaune, France

Fort Worth, TX
Indianapolis, IN

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ElectroStatic Paintable Compound Chart

RTP Series	Polymer Type	
100	Polypropylene	(PP)
200	Nylon 6/6	(PA)
200A	Nylon 6	(PA)
200H	Nylon 6/6, Impact-Modified	(PA)
300	Polycarbonate	(PC)
400	Polystyrene	(PS)
500	Styrene Acrylonitrile	(SAN)
600	Acrylonitrile Butadiene Styrene	(ABS)
800	Acetal	(POM)
900	Polysulfone	(PSU)
1000	Polybutylene Terephthalate	(PBT)
1200	Polyurethane Thermoplastic Elastomer	(TPUR)
1300	Polyphenylene Sulfide	(PPS)
1400	Polyethersulfone	(PES)
1500	Polyester Thermoplastic Elastomer	(TPE)
1700	Polyphenylene Oxide, Modified	(PPO)
1800	Acrylic	(PMMA)
2100	Polyetherimide	(PEI)
2200	Polyetheretherketone	(PEEK)
2500	Polycarbonate/ABS Alloy	(PC/ABS)
2700	Styrenic Thermoplastic Elastomer	(TES)
2800	Olefinic Thermoplastic Elastomer	(TEO)
3400	Liquid Crystal Polymer	(LCP)
4000	Polyphthalamide	(PPA)
4000A	Polyphthalamide Hot Water Moldable	(PPA)
4300	Polysulfone Alloys	(PSU Alloys)



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