



SP-6204

Technical Data Sheet

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Solid Epoxy - Aramid Masterbatch

SP-6204 is a solid epoxy containing aramid pulp. The epoxy is a Type 4 solid epoxy based on Bisphenol A. The concentration of the aramid pulp is 20% by weight.

Consisting of granules or coarse powder, SP-6204 can easily be fed into many mixing processes, including a twin-screw extruder. SP-6204 is a rheological modifier mainly used in heat-activated formulations. It imparts shear-thinning and anti-sag behavior without sacrificing adhesion.

Specific Physical Form:	Granule or Coarse Powder
Color:	Yellow
Shelf Life:	3 Years

Typical Properties:

Specific Gravity:	1.19 g/cc
Epoxy Equivalent Weight:	1,095 - 1,215 g/eq.
Softening Point:	221°F (105°C)

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