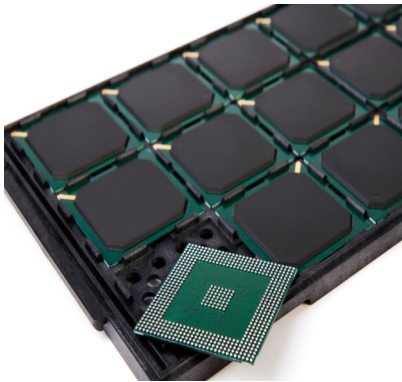


VULCAN[®] XC905 specialty carbon black



Product Form

- ◆ Product form: pellets
- ◆ Regional availability: Global
- ◆ Packaging options: 9 kg paper bag (396 kg per pallet)
- ◆ Bulk packaging options: 1000 kg, 200/220 cm intermediate bulk containers (IBC)

PERFORMANCE FEATURES

VULCAN XC905 specialty carbon black has a unique morphology allowing users to achieve target conductivity at much lower loadings than with other conductive carbon blacks while still maintaining the mechanical properties of the polymer. It features:

- ◆ **High conductivity** at relatively low loadings
- ◆ **Physical cleanliness** that enables end products to achieve a good aesthetic finish
- ◆ **Processability** in a variety of polymer systems

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUES	TEST METHOD
Iodine Number	1300	ASTM D-1510
OAN (cc/100g)	300	ASTM D-2414
325 Mesh Residue (PPM)	<200	ASTM D-1514
Density (kg/m ³)	185	ASTM D-1513

The data in the table above are typical test values intended as guidance only and are not product specifications. Product specifications are available upon request from your Cabot representative.

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com/contact

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