

Technical Data Sheet

Carbon Black FPA BLACK® - P1515 (Grade N-339)

This Technical Data Sheet includes the values and data which are valid and trustable based on our current production process, but not legally binding. We hereby disclaim any liability arising from any damage, errors and omissions or consequential damage.

This Technical Data Sheet supersedes all previous versions. (December 2022)

| Analytical properties | | Physical Properties / Particle Size | | |
|--------------------------------------|-------|--------------------------------------------------|----------------------------------------------------------------|--|
| lodine number (mg/g) | 88.3 | Mean grain size D50 (μ) 1.5 | | |
| DBP Absorption (CC/100g) | 118 | Top – cut D97 (μ) | 7.0 | |
| Solvent Discoloration (T%) | 98.8 | Density(Lb/ft3) | 20-23 | |
| Pour Density (Kg/ cm³) | 360 | Apperance | Black | |
| Heat Loss(As Packaged) (%) | 0.60 | Applications; | Standard Packaging; 10 Kg Carton 10 Kg cartons on pallet | |
| Ash (at 550°C)(%) | 0.4 | Rubber Industry Ink and Paint | | |
| РН | 7.2 | Resin and Film Conductive Agent metallurgy | | |
| Individual pellet hardness (Ave-Max) | 20-25 | Batteries, Etc. | | |