

Industrial minerals

Eco friendly additives, fillers and raw materials

Veneta USA is a subsidiary of the Italian company Veneta Mineraria SpA, which designs, produces and trades industrial minerals.

The group of companies which includes also a mine of Mica and Kaolin in Spain, provides synergies in terms of raw material availability, mining, refining and distribution.

Veneta USA is based in Cambridge MA and serves the market through local warehouses and a network of distributors.

Industries served:

- Abrasives
- Friction
- Free cutting steel
- Cosmetic
- Pigments
- Polymers, resin
- Rubber
- Lead recycling
- Cored wire
- Foundly additives
- Glass
- Electrodes
- Ceramics, sanitary

Mineral Category	Description
Metal sulfides	Iron pyrite - Iron disulfide (FeS_2)
	Chalcopyrite - Iron, Copper disulfide (CuFeS_2)
Metal oxides	Red iron oxide (Fe_2O_3)
	Black iron oxide (Fe_3O_4)
Chromite	Chromite ore - $(\text{Fe,Mg})\text{O} \cdot (\text{Cr,Al})_2\text{O}_3$
Manganese dioxide	Manganese dioxide ore (MnO_2)
Metal fluorides	Based on PAF - Potassium aluminum fluoride ($\text{K}_3\text{AlF}_6 + \text{KAlF}_4$)
	Fluorite acid grade - Calcium fluoride (CaF_2)
Special active fillers for abrasives	Based on Manganese and alkali metal compounds
	Based on Aluminum fluoride products and Manganese compounds
Carbon	Graphite
Kaolin	Natural Kaolin
Mica	Potassium aluminum silicate lamellar shape – Muscovite