



## *For Hard Chrome Plating*

# Highly Positive Aqueous Nanodiamond Suspension

Carbodeon uDiamond® Plating Additive for Hard Chrome specific characteristics of the solid material

▶ Nanodiamond crystal size	4 - 6 nm
▶ Nanodiamond content	≥ 97 wt. %
▶ Oxidisable carbon content	≤ 2.5 wt. %
▶ Metallic incombustible impurity content	≤ 1.2 wt. %

Carbodeon uDiamond® Plating Additive for Hard Chrome specific characteristics in the suspension

▶ Media	Aqueous
▶ Concentration of nanodiamonds in dispersion	5,5 wt. %
▶ Zeta potential	highly positive

Main application areas include

- ▶ Hard Chrome Plating
- ▶ Other electrolytic plating applications