



[Home](#) > [Details view](#)

Details view

Knowhow offering

Title	Cold Gas Dynamic Spray Coating
Knowhow is available for	A portable Cold Spray System
Summary	
Advantages	Retains properties of initial powder particles since there is no heating involved Deposition of oxygen-sensitive materials Low oxide content High deposition rate High deposition efficiency High density coatings with low porosity Metallic, Alloy, Composites, Nanostructured and Amorphous powders can be deposited. Applications: Corrosion-resistant coatings Plastic coatings without solvents Intermetallic coatings/repair Wear resistance MMC coatings Conductive coating

Knowhow is listed under following categories

Knowhow from	
Scientific/ engineering subject areas	Chemical sciences & engineering
Investor interest categories	Materials Technology including Nanotechnology
Industries	Others ;