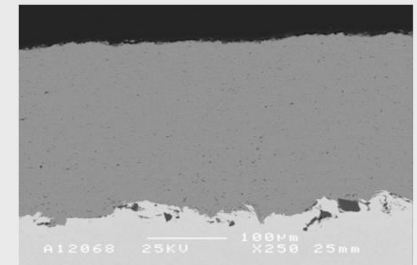
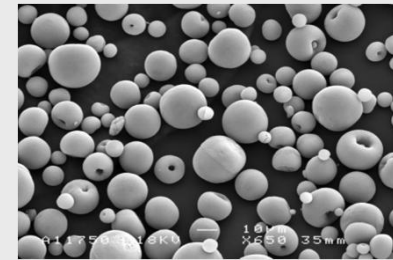


HVOF ceramic coating development with Millidyne Oy

- Customer need
 - Develop and commercialize new ceramic powder products for thermal spraying market
- VTT Approach
 - Optimization of powders and spray processes and prove of excellent performance of HVOF thermally sprayed nano oxide ceramic coatings
- Impact
 - Commercialized products under Neoxide ® trademark



With VTT's expertise, the innovative powder provider Millidyne Oy was able to extend their product portfolio and commercialize a new product under Neoxide ® trademark to HVOF ceramic coatings market. The successful cooperation continues in several development projects.