



# Thermal Spray Processes



## Objective

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The application of metals, intermetallics or ceramics on substrates of various materials are used to form coatings or stand-alone structural articles.

## Why Needed

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This effort will allow the use of materials or combinations of materials that cannot be accomplished by conventional means, and offers a significant cost or performance advantage over conventional fabrication processes.

## Point of Contact

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## Sponsor

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Space Shuttle Main Engine Project, and Advanced Propulsion Programs