

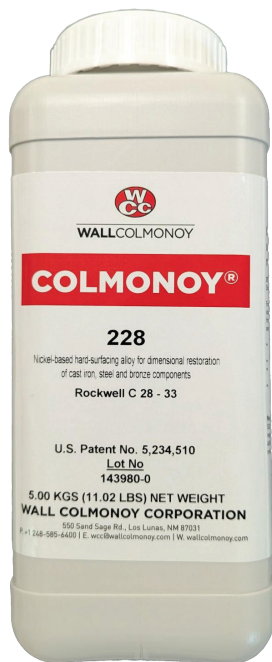


# COLMONOY NEWS

AUGUST 2024

## Colmonoy® and Wallex® Powder Shelf Life

These alloy powders are stable under normal atmospheric conditions therefore a recommended shelf life is not given for these products. These alloy materials do not degrade, under normal storage conditions. If these materials are stored in unopened containers, and kept free from contamination, they will be usable for an indefinite period of time.



Keep powders in a closed container and protect against moisture pick-up. The containers should be tumbled before using the powder. If moisture is adsorbed from the atmosphere, it can be removed and flowability can be restored by drying the powder, with the seal removed and lid loosened, at 66 - 93°C (150 - 200°F) for two hours prior to use.

Colmonoy® and Wallex® Powder	Minimum Shelf Life
All products	None

### Note:

*A minimum shelf life is not given for these products. Many of our customers have used these products satisfactorily, after they have been on the shelf for over 10 years. Refer to Wall Colmonoy SDSs for important safety information.*

A maximum shelf life for these materials is not known. Powder stored in open containers can pick up moisture from the atmosphere. This could cause the powder to require drying prior to use.





**WALLCOLMONOY**  
SURFACING ALLOYS

# COLMONOY NEWS

## About Wall Colmonoy

Wall Colmonoy is a global leader in the manufacture and application of Colmonoy® (nickel-based) and Wallex® (cobalt-based) surfacing powders.

Wall Colmonoy's standard and custom range of Colmonoy® and Wallex® surfacing alloys have outstanding metallurgical and physical properties making them ideally suited to solving engineering problems such as Wear, Corrosion, Erosion and Abrasion.

Our specially formulated Colmonoy® and Wallex® alloys extend the useful life of engineered components for such global industries as Oil & Gas, Glass Container, Rubber & Plastics, Power Generation, Energy and Steel.

Available as powder, rods and wire in a full range of sizes and specifications. Supplied in a range of proven surfacing and thermal spraying techniques including Laser Cladding, PTA, HVOF, Sprayweld™ and Fuseweld™.

Known for our unique proven way of creating superior performing alloys that extend the useful life of engineered components, we pride ourselves on long-term strategic customer collaboration that produces value-added ideas and creative solutions.

Our manufacturing facilities in North America and United Kingdom are equipped with the latest modern laboratory, testing, research & development facilities. Our products are manufactured to quality standards set by international and national industrial associations. We maintain the quality assurance of ISO 9001.

**Wall Colmonoy. Making Metals Work Harder Since 1938.**

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