

Technical Data Sheet

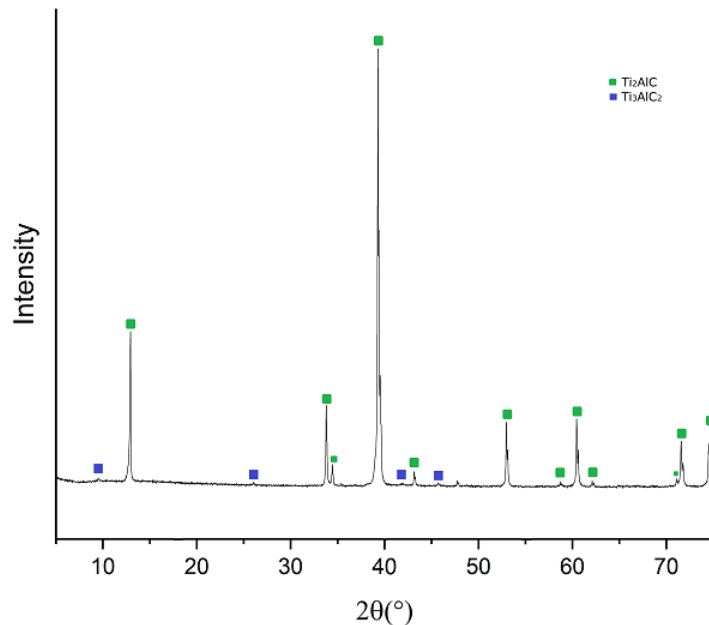
Product name: Titanium Aluminum Carbide – Ti₂AlC MAX phase
 Product number: CMMTiAlC211
 CAS number: 12537-81-4

Product details

Property	Result
Form	Powder
Appearance	Grey to black powder
Particle size	325 mesh
Chemical purity	>98%
Phase purity	>98%
Phase quantification method	XRD
Common impurities	Titanium Carbide (TiC) Ti-Al intermetallics Ti ₃ AlC ₂ MAX phase

Supplementary information

X-ray diffraction pattern



Note: Technical data contained within this document is based on the producers best knowledge and serve only as a guide. It is up to the recipient to conduct any necessary testing before determining the suitability for any application. The producer does not hold any responsibility for damages caused by improper handling or contact with the product.

