Controlled Laser Sintering as a Strategy for Improved Tribological Performance of Ni-Cr-Ti_3SiC_2 Coatings

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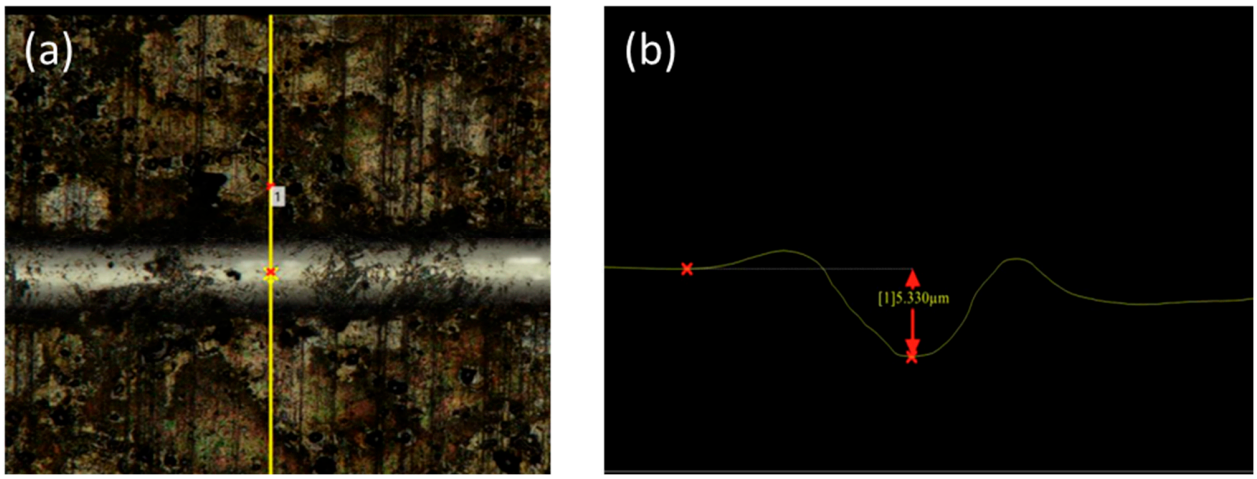


Figure S1: Measurement of the thickness of the Ni-Cr-5wt% Ti_3SiC_2 coatings by optical microscope. (a) Wear track images of the coating and (b) coating thickness.

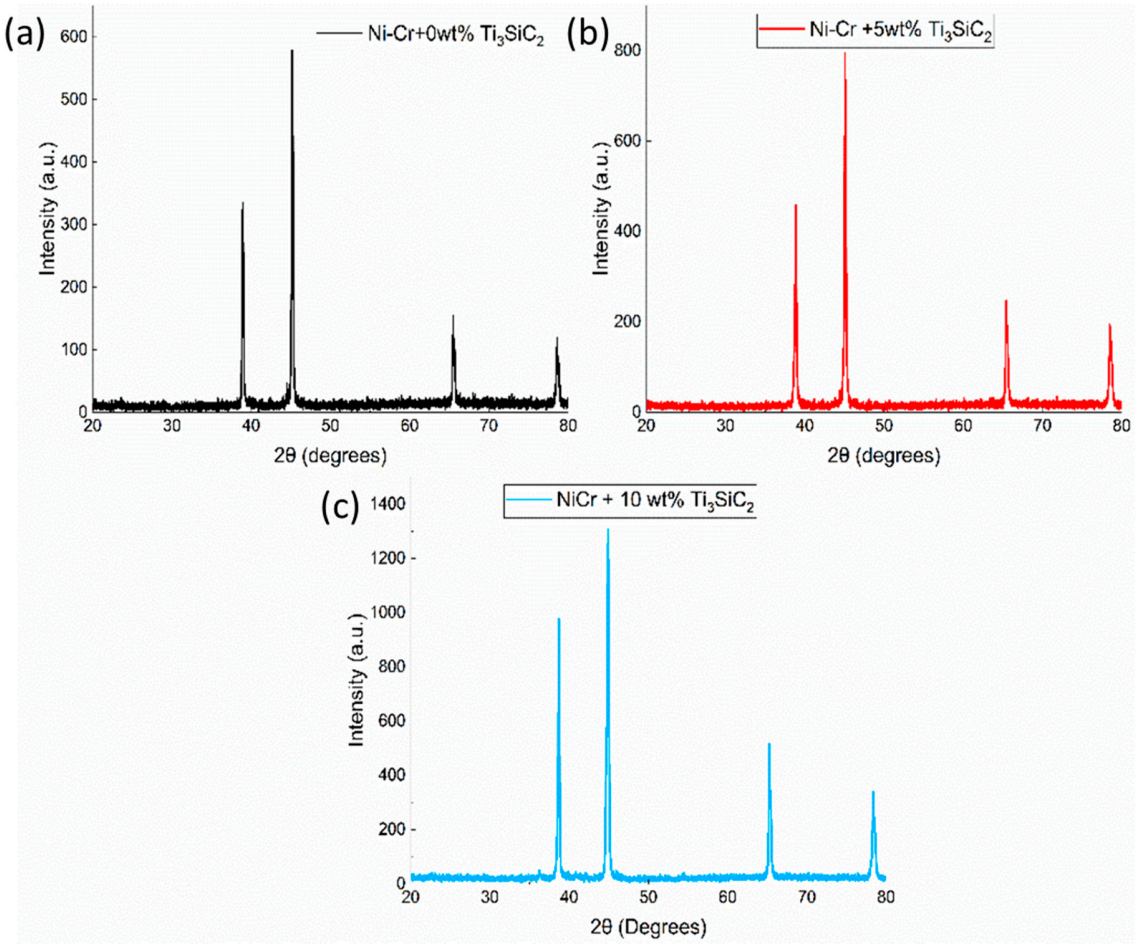


Figure S2: XRD spectrum of the Ni-Cr-Ti_3SiC_2 coatings: (a) Ni-Cr-0wt% Ti_3SiC_2, (b) Ni-Cr-5wt% Ti_3SiC_2, and (c) Ni-Cr-10wt% Ti_3SiC_2.