SUPPORTING INFORMATION

For

Novel hybrid epoxy silicone materials as efficient anticorrosive coatings for mild steel

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S1. Chemical structure of all chemicals involved in the synthesis of the hybrid coatings

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S2. FTIR spectra of the precursors and the prepared hybrid coatings

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S3. $^1$H-NMR and $^{13}$C-NMR spectra of the precursors and the prepared hybrid coatings C1
C2
C5
TEOS

MTMS
APT-PDMS
S4. EDS analysis on a single-point on the hybrid coatings

C1

C2
S4. Loading force against penetration depth for the prepared hybrid coatings

C1

C2
C5