

SBC

INSPECTION AND ACCEPTANCE CHECKLIST

(CATEPOX® Heat- and Wear-Resistant Coating)

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1. PURPOSE

This Inspection and Acceptance Checklist has been developed for the quality inspection and final acceptance of surfaces coated with **CATEPOX® Heat- and Wear-Resistant Coating**.

Its purpose is to verify that the coating system has been applied in accordance with the applicable technical specifications, project requirements and the relevant SBC documentation.

2. PROJECT INFORMATION

Description	Information
Project Name	
Project Location	
Client	
Contractor	
Inspector	
Inspection Date	
Area Inspected	
Product Applied	CATEPOX® Heat- and Wear-Resistant Coating
Batch (LOT) Number	

3. DOCUMENTATION VERIFICATION

Inspection Item	Yes	No	Remarks
Technical Data Sheet available	☐	☐	
Safety Data Sheet available	☐	☐	

Inspection Item	Yes	No	Remarks
Application Guide available	☐	☐	
System Specification available	☐	☐	
Declaration of Conformity available	☐	☐	

4. SURFACE PREPARATION

Inspection Item	Yes	No	Remarks
Surface is clean	☐	☐	
Surface is free from dust	☐	☐	
Surface is free from grease and oil	☐	☐	
Surface is free from corrosion	☐	☐	
Required surface profile achieved	☐	☐	
Surface is dry	☐	☐	

5. APPLICATION INSPECTION

Inspection Item	Yes	No	Remarks
Components correctly mixed	☐	☐	
Correct application method used	☐	☐	
Environmental conditions acceptable	☐	☐	
Coating layers are uniform	☐	☐	
No runs or sags	☐	☐	
No missed areas	☐	☐	

6. FINISHED COATING INSPECTION

Inspection Item	Yes	No	Remarks
Uniform surface appearance	☐	☐	
Uniform colour	☐	☐	

Inspection Item	Yes	No	Remarks
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No mechanical damage	☐	☐	
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No cracking	☐	☐	
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No blistering	☐	☐	
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No delamination	☐	☐	
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No adhesion defects observed	☐	☐	
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7. MEASUREMENTS

Measurement Parameter	Specified	Measured
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Dry Film Thickness (DFT)		
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Wet Film Thickness (WFT)		
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Ambient Temperature		
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Surface Temperature		
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Relative Humidity		
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Dew Point		
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8. NON-CONFORMITIES

Description of Non-Conformities

Corrective Actions Required

9. FINAL EVALUATION

☐ Accepted

☐ Accepted with Comments

☐ Rejected

10. SIGNATURES

Contractor Representative

Name: _____

Signature: _____

Date: _____

Inspector

Name: _____

Signature: _____

Date: _____

Client Representative

Name: _____

Signature: _____

Date: _____

11. RELATED DOCUMENTS

- Technical Data Sheet (TDS)
 - Safety Data Sheet (SDS)
 - Application Guide
 - System Specification
 - Quality Control Plan
 - Maintenance Guide
 - Repair Procedure
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12. DOCUMENT CONTROL

This Inspection and Acceptance Checklist forms part of the SBC document management system.

The checklist shall be reviewed whenever:

- the product specification is revised;

- inspection or acceptance procedures are modified;
- applicable standards or regulations change;
- or at least once every three years as part of the regular document review process.