

**PREPARE, PRIME, AND PAINT PREVIOUSLY  
COATED SURFACES - National Urethane  
Industries (NUI) Polybron based Concrete  
Corrosive Protection Coating System**

LEARNER NAME AND SURNAME	
LEARNER ID NUMBER	

COMPETENT		NOT YET COMPETENT	
FACILITATORS NAME			
FACILITATORS SIGNATURE			

**SUMMATIVE ASSESSMENT**



Basic Safety Solutions t/a Basic Safety and Training Solutions | Company Registration:  
2015/273882/07

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**Learner Information:**

Details	Please Complete this Section
Name & Surname:	
Organisation:	
Unit/Dept:	
Facilitator Name:	
Date Started:	
Date of Completion:	

<b>Instructions to Learners</b>	Learners will be required to: <ul style="list-style-type: none"><li>• Complete the workbook as per the instructions;</li><li>• Ensure that all questions are completed;</li><li>• Ensure that the completion of the workbook is their own work;</li><li>• Ensure that all annexures are attached to the workbook and clearly referred to;</li></ul>
<b>Assessment Time</b>	Learners are required to complete this assessment within the allocated time frame of 2 hours.

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Mark the following statements True or False? (20)

1. Dust Masks and respirators are additional PPE that is required when preparing, priming and painting previously coated surfaces. (2)

2. TRUE		4. FALSE	
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2. When painting with a paint brush or roller it is important to distribute the paint evenly to avoid build-up in tricky areas. (2)

3. TRUE		5. FALSE	
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3. No painting may be done if the weather criteria as stated on NUI Specification 585 cannot be met. (2)

TRUE		FALSE	
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4. To avoid contamination between mixes, products will be mixed in the same tins in which they were supplied. (2)

TRUE		FALSE	
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5. A Pre-qualification pull off paint adhesion test (PQT) will be done prior to commencement of any painting, in accordance with NUI Specification 585. (2)

TRUE		FALSE	
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6. Before any paint may be applied, the concrete substrate will be cleaned to achieve a surface that is visually clean. (2)

TRUE		FALSE	
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7. Only competent operators are allowed to operate the TSP's. (2)

TRUE		FALSE	
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8. When conducting surface preparation if overcoating time has expired (MEK 900-003 Ultrasolve and Bakkie Bond 520-003) it is important to wait for solvent, MEK to flash off. – This will take  $\pm 15$  minutes at 25°C at 50% relative humidity. (2)

TRUE		FALSE	
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9. The Ultracote 850G99 White or 850A11 Red / Ultrathane 500-211 top coat has a Mix ratio: 4: 1 Pbv. (2)

TRUE		FALSE	
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10. Employees must be trained on the Safety Data Sheets for the Hazardous Chemical Agents they will be exposed to in the workplace. (2)

TRUE		FALSE	
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<b>Learners Name</b>	
<b>Overall Marks</b>	
<b>Facilitators Feedback</b>	<p>.....</p> <p>.....</p> <p>.....</p> <p><b>Signature:</b> <b>Date:</b></p>
<b>Learners Response</b>	<p>.....</p> <p>.....</p> <p>.....</p> <p><b>Signature:</b> <b>Date:</b></p>
/20 = %	