



Two Day CARC Certification Course

DAY 1 0800 – 1630

- Introduction
 - ✓ Written Pretest 50 Questions
- Classroom Instruction
 - ✓ Safety
 - ✓ Surface Preparation
 - ✓ Fundamentals of Liquid Coatings
 - ✓ Coating Defects
- VirtualPaint 3D
 - ✓ Introduction
 - ✓ Core Skills – Proper Speed, Distance, Overlap
- VirtualPaint 3D
 - ✓ Spray Gun Setup – Proper Air/Fluid Settings, Fan Pattern Adjustment
- Classroom Instruction
 - ✓ Spray Technique and Application Efficiency
 - ✓ Camouflage Application
 - ✓ Equipment Cleaning

DAY 2 0800 – 1630

- In-Booth Training and Observation
 - ✓ Mixing and Viscosity Lab
 - ✓ Application of Primer (MIL-DTL-32550/ 53022/ 53030)
 - ✓ Spray Equipment Setup
 - ✓ Proper Spray Technique
 - ✓ Proper Film Thickness
 - ✓ Equipment Cleaning
- In-Booth Training and Observation
 - ✓ Mixing and Viscosity
 - ✓ Application of CARC (MIL-DTL-53039/ 64159)
 - ✓ Spray Equipment Setup
 - ✓ Proper Spray Technique and Proper Film Thickness
 - ✓ Equipment Cleaning
- Inspection of Previously Painted Parts
 - ✓ Dry Film Thickness (DFT)
 - ✓ Coating Defect Identification
- Final Evaluation
 - ✓ Written Post Test 50 Questions