

American Sprayed Fibers, Inc.
Applicator Training Course Outline

1.) INTRODUCTION

- Company History
- Product/Basic Components And Terms
- Equipment
- Objectives Of Training Program
- Briefly - What Is Fireproofing?
 - Soundproofing?
 - Insulation?
 - Wet Spray?

2.) PRODUCT INFORMATION

- Introduce Products
- Names
- Uses
- How Sold And Packaged
- How Applied
- Storage And Handling
- Difference Between Products

3.) PRODUCT USES

- Introduce Fireproofing
- Soundproofing
- Insulation
- Creating Assemblies

4.) MIXING INSTRUCTIONS

- Explain Mixing Procedures
- Application Ratios And Coverage
- Primer Mixing
- Agitation

5.) EQUIPMENT SET-UP

- Explain How To Set-Up And Put Together The Spray Equipment
- Familiarize Class With Machine, Pump, Hoses, Spray Gun, Other
- Necessary Tools, Truck, Set-Up Tips, Electrical

6.) EQUIPMENT OPERATION

- Explain All Machine Parge And Controls And What They Do
- Spray Tips
- Different Spray Guns And Their Functions
- Trouble Shooting
- Machine Settings

7.) **SURFACE PREPARATION**

Introduce Problems Caused By Spraying A Dirty Surface

What To Do

What To Use

Methods Of Cleaning

Temperature Of Surfaces

Texture

Condensation

Plastics And Enamels

Priming The Surface

Job Preparation - Applicator Preparation

Covering Things With Plastic

Removing Obstructions

Clearing Pathways

Surfaces (Wood, Metal, Porous, Plastic, Masonry)

8.) **DENSITY**

Explain What It Is

How Important It Is

How It Affects Fire Protection

Acoustics

R-Values

Structural Weight

9.) **ESTIMATING & PREPARING YOUR BID**

Explain How To Estimate Approximate Product Usage In Different Cases (Flat Surface, Deck, Bar Joists, Beams, Waste Factor, Clean-Up, Stud-Walls)

Amount Of Primer Needed

Coverage Of All Materials

Special Cases (Heights, Conditions)

Surface Preparation