

Sealants & Waterproofing Installation Seminar

Presented By

The George D. Alan Company

DAY 1: SEALANT APPLICATION TRAINING (ENGLISH WITH SPANISH TRANSLATION)

<u>Location</u>	The George D. Alan Company	
	1829 W. Shady Grove Rd., Grand Prairie, TX 75050	
Certified Trainers/Source	Training Team Designated by Daniel Cain	
	Includes Manufacturer's Rep, Q/C Manager	
Time Training is Required	8 hours	
Resource Materials	Safety Policies	
	Construction Sealants and Adhesives by Panek & Cook	
	Videos Listed Below	
	Mock Up Samples	
	Course Book w/ Tabs, Data, Application Instructions	
Recertification Period	5 years	
Test Required	Yes	
Course Overview	7:00 - 8:00	60 Dan Cain/Doug DeSilvio
Welcome/Purpose of Training, Resources		<i>Lecture/Show & Tell</i>
Safety	8:00 - 9:00	60 Doug DeSilvio
Site Safety Planning, GHS, Haz-Comm		<i>Lecture</i>
Material Science - Types of Sealants	9:00 - 10:00	60 Eddie DeHaro - BASF
Latex		<i>Lecture</i>
Butyl		
Asphalt		
Polysulfide		
Silicones		
Urethane		
Break	10:00 - 10:15	15
Plans & Specifications	10:15 - 11:15	60 John Black
Design/Materials/Resources		<i>Lecture</i>
Installation Methods	11:15 - 12:00	45 Doug DeSilvio
SWRI: Applying Liquid Sealants		<i>Video</i>
Lunch	12:00 - 12:30	30 Catered
Quality Assurance	12:30 - 1:00	30 Doug DeSilvio
Adhesion Testing, Documentation		<i>Lecture/Show & Tell</i>
Visual Demonstration by Trainer		
Accessories	1:00 - 1:30	30 Dan Cain/Doug DeSilvio
		<i>Lecture</i>
Mock-up	1:30 - 2:00	30 Dan Cain/Doug DeSilvio
		<i>Demo</i>
Hands On Installation by Participants		
Mock-ups	2:00 - 4:00	120 Doug DeSilvio
		<i>Demo</i>
Wrap up & Test	4:00 - 4:30	30 Doug DeSilvio
Test and Evaluation		<i>Classroom</i>
<u>Total Time</u>		<u>570 minutes = 9.5 hours</u>

DAY 2: WATERPROOFING APPLICATION TRAINING (ENGLISH WITH SPANISH TRANSLATION)

<u>Location</u>	The George D. Alan Company 1829 W. Shady Grove Rd., Grand Prairie, TX 75050 Includes Manufacturer's Rep, Q/C Manager	
Time Training is Required	8 hours	
Resource Materials	Safety Policies Construction Waterproofing Handbook By Kubal Videos Listed Below Mock Up Samples Course Book w/ Tabs, Data, Application Instructions	
Recertification Period	5 years	
Test Required	Yes	
Course Overview	7:00-8:00	60 Dan Cain/Doug DeSilvio
Welcome/Purpose of Training		<i>Lecture/Show & Tell</i>
Safety	8:00-9:00	60 Doug DeSilvio
JHA, PPE, Planning		<i>Lecture</i>
Plans & Specifications	9:00-10:00	60 John Black
Design/Materials/Resources		<i>Lecture</i>
Break	10:00-10:15	15
Material Science	10:15-11:15	60 Dan Cain/Doug DeSilvio
Types of Systems		<i>Lecture</i>
Details		
Accessories		
Types of Waterproofing Systems	11:15-12:00	45 Doug DeSilvio
Sheet Membrane Waterproofing (Bituthene)		<i>Video</i>
Bentonite Clay (CETCO)		<i>Video</i>
Traffic Deck Coatings (Sonoguard)		<i>Video</i>
2 part latex (Procor)		<i>Video</i>
Pre- Applied Membranes (Pre-prufe)		<i>Video</i>
Lunch	12:00-12:30	30 Catered
Quality Control	12:30-1:00	30 Doug DeSilvio
		<i>Lecture/Jobsite Photos</i>
Visual Demonstration by Trainer		
Accessories	1:00 - 1:30	30 Dan Cain/Doug DeSilvio
		<i>Lecture</i>
Mock-up	1:30 - 2:00	30 Dan Cain/Doug DeSilvio
		<i>Demo</i>
Hands On Installation by Participants		
Mock-ups	2:00 - 4:00	120 Doug DeSilvio
		<i>Demo</i>
Wrap up & Test	4:00 - 4:30	30 Doug DeSilvio
Test and Evaluation		<i>Classroom</i>
<u>Total Time</u>		<u>570 minutes = 9.5 hours</u>