

## **DVS Training Courses September 17 - 21 or 24 - 28, 2012 Conducted by SKZ**

SKZ (Sueddeutsches Kunststoff-Zentrum) is a leader in the training and certification of personnel involved in plastics fabrication and manufacturing. This training course will be held by an accredited instructor and offers optional DVS (German Welding Society) certification in various materials and processes. For further information on SKZ please visit their web site at [www.skz.de](http://www.skz.de).

**Location:** WEGENER Welding LLC, Burr Ridge, IL

### **COURSE DESCRIPTION**

#### **Theoretical Training**

- Structures, types, properties and strength behavior of PE, PP, PVC-U, PVDF
- Basic knowledge of welding, welding equipment requirements
- Welding procedures
  - o Hot gas high speed welding
  - o Hot gas free hand welding
  - o Hot gas extrusion welding
- Performing welds and explanation of symbols
- Process technology of extrusion welding
- Extrusion welding machines
- Criteria and influences during extrusion welding
- Determining welding parameters
- Welding records
- Performing welds
- Weld shoe geometries

#### **Practical Training**

- Welding exercises on sheets made of PVC-U, PE-HD, PP and PVDF
- Setting up and adjusting equipment
- Visual inspection
- Welding of samples for Certification
- Checking weld quality by using the technological bending test

**The course provides for optional theoretical and practical DVS examination according to guidelines 2212. Material welded for the purpose of examination will be sent to Germany to the SKZ laboratory for destructive testing. While this course is beneficial for experienced welders as well as total rookies to thermoplastic welding, the examinations are best attempted by more experienced people. We'll be more than happy to explain this in more detail during a conversation.**

**REGISTRATION/FEEES**
**Course Dates:** (please mark)  09/17/12 – 09/21/12       09/24/12 – 09/28/12

**Times:**  
 Monday: 10:00 am – 5 pm  
 Tuesday – Thursday: 8:30 am – 5 pm  
 Friday: 8:30 am – lunch

**Training Course**

(includes course manuals and lunches)

 Early Registration by August 10      US\$ 1,285.00     \_\_\_\_\_  
 After August 10      US\$ 1,390.00     \_\_\_\_\_

**Examinations** (please mark)

*Extrusion Welding*

 PP      US\$ 260.00     \_\_\_\_\_  
 HDPE      US\$ 260.00     \_\_\_\_\_

*Hot gas high speed welding*

 PP      US\$ 220.00     \_\_\_\_\_  
 HDPE      US\$ 220.00     \_\_\_\_\_  
 PVC-U      US\$ 220.00     \_\_\_\_\_  
 PVDF      US\$ 250.00     \_\_\_\_\_

**TOTAL:** **US\$** \_\_\_\_\_

Name \_\_\_\_\_

Company \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Ph: (\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_) \_\_\_\_\_

e-mail \_\_\_\_\_

Date \_\_\_\_\_

Signature \_\_\_\_\_

 Payment  VISA/MC/AMEX/Discover For your security please call with credit card number  
 Check. Please make checks payable to Wegener Welding LLC.
**Note: A \$100.00 deposit is due with completed registration form (refundable for cancellations received prior to August 10, 2012)**
**\*\*PLEASE NOTE OUR NEW FACILITY ADDRESS\*\***


### **Local Hotels/Motels**

SpringHill Suites 15W90 N Frontage Rd Burr Ridge, IL 60527	(630) 323-7530
Chicago Marriott Burr Ridge 1200 Burr Ridge Parkway Burr Ridge, IL 60527	(630) 986-4100
LaQuinta Inn 855 W 79 <sup>th</sup> St Willowbrook, IL 60527	(630) 654-0077
Super 8 Motel 820 W 79 <sup>th</sup> St Willowbrook, IL 60527	(630) 789-6300
Holiday Inn Willowbrook 7800 S Kingery Highway Willowbrook, IL 60527	(630) 325-6400
Red Roof Inn 7535 Kingery Highway Willowbrook, IL 60527	(630) 323-8811
Extended StayAmerica 15W122 South Frontage Rd Burr Ridge, IL 60527	(630) 323-6630

WEGENER is located in the Chicagoland area, 30 minutes south of O'Hare and 20 Minutes west of Midway airport, approx. two miles west of the intersection of I-294 and I-55.

