

## **DVS Training Courses September 8-12, September 15-19, and September 22-26, 2025 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
  - o Heated tool pipe fusion welding
  - o Heated tool socket fusion welding
  - o Electrofusion 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 & pipe 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 may be sent to Germany to the SKZ laboratory for destructive testing or tested onsite. While this course is beneficial for experienced welders as well as total rookies to thermoplastic welding, the examinations are best attempted by more experienced participants. We will be more than happy to explain this in more detail during a conversation, 630-789-0990.**

Times: Mon, 10am – 5pm; Tue-Thur, 8:30am – 5pm; Fri, 8:30am – lunch  
Lunches are provided daily. Wegener invites participants to dinner on Wednesday evening.

## REGISTRATION/FEEES

**Course Dates:** (please mark)

☐ 09/08/2025 – 09/12/2025

☐ 09/15/2025 – 09/19/2025

☐ 09/22/2025 – 09/26/2025

**Course Hours:**

Mon, 10am – 5pm; Tue-Thur, 8:30am – 5pm; Fri, 8:30am – lunch

### Training Course

(includes course manuals and lunches)

US\$ 1,780.00 ☐

### Examinations (please mark)

#### Extrusion welding

PP

US\$ 350.00 ☐

HDPE

US\$ 350.00 ☐

#### Hot gas high speed welding

PP

US\$ 330.00 ☐

HDPE

US\$ 330.00 ☐

PVC-U

US\$ 330.00 ☐

PVDF

US\$ 380.00 ☐

#### Pipe and fittings welding

Heated tool Socket Welding - PP

US\$ 350.00 ☐

Heated tool Socket Welding - HDPE

US\$ 350.00 ☐

Heated tool Butt Welding - PP

US\$ 330.00 ☐

Heated tool Butt Welding - HDPE

US\$ 330.00 ☐

Electrofusion Welding - PP

US\$ 380.00 ☐

Electrofusion Welding - HDPE

US\$ 380.00 ☐

**TOTAL:**

US\$ \_\_\_\_\_

Participant 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

☐ Check. Please make checks payable to Wegener Welding LLC.

**FULL PAYMENT OF COURSE AND TESTING FEES IS DUE AT THE TIME OF REGISTRATION. Cancellations are permissible prior to August 8, 2025 and are subject to a refund LESS a \$200 cancellation fee. No refunds are given for cancellation after August 8, 2025!**

Disclaimer: By signing this form you are authorizing Wegener Welding LLC to use any images obtained during the course in marketing and advertising material. Additional postage fees will apply for participants outside of the USA for mailing certificates and ID cards.

### *Local Hotels/Motels*

Crowne Plaza (630) 325-2900  
300 S Frontage Rd  
Burr Ridge, IL 60527

Crowne Plaza offers free shuttle service within 5 miles of the hotel, including to our facility (must be requested 24 hours in advance). Wegener Welding has a corporate rate that you can access by clicking on the following link:

[Crowne Plaza Chicago SW - Burr Ridge | Burr Ridge, IL Hotels near Midway Airport \(ihg.com\)](http://ihg.com)

Spring Hill Suites (630) 323-7530  
15W90 N Frontage Rd  
Burr Ridge, IL 60527

Hampton Inn & Suites (630) 655-1000  
100 Harvester Dr.  
Burr Ridge, IL 60527

Chicago Marriott Burr Ridge (630) 986-4100  
1200 Burr Ridge Parkway  
Burr Ridge, IL 60527

Extended Stay America (630) 323-6630  
15W122 South Frontage Rd  
Burr Ridge, IL 60527

Delta Hotels by Marriott (708) 290-0006  
7800 Kingery Highway  
Willowbrook, IL 60527

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