# Epoxy Coating Systems – Accessories

# WEBAC<sub>®</sub> ST200/300/400

▶ WEBAC<sub>•</sub> Set-up Agents are used to improve the stability of liquid and pasty products and to prevent the deposition of fillers and pigments during the application and curing process.

# Range of application

# WEBAC<sub>®</sub> ST200

• For thickening WEBAC Epoxy Resins for applications to vertical and inclined surfaces

## WEBAC<sub>®</sub> ST300

• For thickening and rendering thixotropic WEBAC Epoxy Resins for applications to vertical and inclined surfaces

### WEBAC<sub>®</sub> ST400

• For thickening and rendering thixotropic filled epoxy systems, e.g. **WEBAC** • **5520N** for vertical applications

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www.webac.de

# **Properties**

# WEBAC<sub>®</sub> ST200

· Hydrophilic adjustment

### WEBAC<sub>®</sub> ST300

· Hydrophobic adjustment

# WEBAC<sub>®</sub> ST400

• Low dust

Technical data	Values		
	WEBAC <sub>®</sub> ST200	WEBAC <sub>o</sub> ST300	WEBAC <sub>®</sub> ST400
Parts by weight referring to total amount	2–15% (depending on layer thickness)	0.3–7% (depending on layer thickness and viscosity)	0.5 – 6% (depending on filling level and desired stability)

The specified data are values determined under laboratory conditions and are subject to a certain fluctuation. Deviations are possible in practice depending on the respective object situation.

# Technical Information

# Epoxy Coating Systems – Accessories

# WEBAC<sub>®</sub> ST200/300/400

# ! → Application instruction

- Even small quantities of WEBAC Set-up Agents lead to a strong thixotropic effect for an easy application to vertical surfaces, joints or overhead
- · Larger amounts are required to obtain stability overhead and if applied in thick layers, specially in case of unfilled liquid components
- · Wear a dust mask



# (Application

• Initially, mix WEBAC Set-up Agents in the prepared material at low speed, also to minimize dust pollution. Increase the mixing speed until the rotation speed ideal for the set-up agent used, is obtained

### WEBAC<sub>®</sub> ST200

Use a spatula, stirrer or pug mixer for mixing at low to medium stirring speed (shear force)

# • WEBAC<sub>®</sub> ST300

Use a dissolver disk at high stirring speed (shear force) for mixing to obtain optimum efficiency

# • WEBAC<sub>®</sub> ST400

Use a spatula, stirrer or pug mixer for mixing at medium to high stirring speed (shear force)

• The material is ready for use as soon as a lumpfree, homogeneous consistency is obtained

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Product data				
Packing	<b>WEBAC. ST200</b> 1 kg 0.2 kg	<b>WEBAC. ST300</b> 1 kg 0.2 kg	<b>WEBAC. ST400</b> 0.2 kg	
Storage	<ul> <li>Between 15 °C / 59 °F and 30 °C / 86 °F</li> <li>Protect from moisture</li> <li>In original, sealed containers</li> </ul>			



# Occupational safety

The safety regulations of the industrial trade associations and the WEBAC Safety Data Sheets are to be observed at all times when working with this product. Safety data sheets according to Regulation (EC) No. 1907/2006 (REACH) must be accessible to all persons responsible for occupational safety, health protection and the handling of materials. For further information, please see the separate information sheet "Occupational Safety" in our product catalog or www.webacgrouts.com.



# Waste disposal

In Germany, empty containers can be disposed of via "Interseroh Dienstleistungs GmbH" observing the respective terms and conditions. It is not possible to dispose of containers at production facilities or delivery warehouses. For more detailed information, please see the separate information sheet "Information on the disposal and return of WEBAC packaging" in our product catalog or www.webac-grouts.com and the safety data sheets.

# **Technical Information**

All the data indicated in this technical data sheet and any related information provided by our employees are of an advisory nature representing our current state of knowledge and in no way binding. As the exact chemical, technical and physical conditions of the actual application are beyond WEBAC's control, this information does not preclude examination of the products and/or procedures for the intended application and surface by the user. WEBAC is thus unable to guarantee results. The user is fully responsible for the observation of existing regulations and conditions when using the products. © WEBAC-Chemie GmbH. Version 03/17