

PU Injection Foam Resins

WEBAC® B15

► WEBAC® B15 is an accelerator for PU systems.

Range of application

- Accelerates the reaction of PU injection foam resins **WEBAC® 150** and **WEBAC® 157** and of PU combi injection resins **WEBAC® 155** and **WEBAC® 1500**
- Recommended also at low (water) temperatures

Application instructions

- Add accelerator amount referring to total volume (**component A + B**)
- Mix into **component A** immediately before use
- Shake well before use

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Technical data

Foam reaction with 10% water

WEBAC. 150
 Start • End

		Values		
		5 °C / 41 °F	12 °C / 54 °F	20 °C / 68 °F
without B15	≈ 25 s • ≈ 85 s	≈ 20 s • ≈ 75 s	≈ 14 s • ≈ 65 s	
	5 % B15	≈ 17 s • ≈ 70 s	≈ 14 s • ≈ 65 s	≈ 11 s • ≈ 45 s
	10 % B15	≈ 14 s • ≈ 55 s	≈ 10 s • ≈ 50 s	≈ 8 s • ≈ 38 s
Expansion	≈ 40-times			
WEBAC. 157 Start • End	≈ 40 s • ≈ 120 s	≈ 25 s • ≈ 90 s	≈ 20 s • ≈ 80 s	
	5 % B15	≈ 28 s • ≈ 86 s	≈ 23 s • ≈ 79 s	≈ 12 s • ≈ 58 s
	10 % B15	≈ 24 s • ≈ 75 s	≈ 21 s • ≈ 68 s	≈ 10 s • ≈ 50 s
Expansion	≈ 15-times			

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

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.
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PU Injection Foam Resins

WEBAC® B15

Technical data

Foam reaction with 10% water

WEBAC. 155
Start • End

Values			
	5 °C / 41 °F	12 °C / 54 °F	20 °C / 68 °F
without B15	≈ 60 s • ≈ 340 s	≈ 30 s • ≈ 250 s	≈ 20 s • ≈ 130 s
5 % B15	≈ 35 s • ≈ 175 s	≈ 20 s • ≈ 150 s	≈ 15 s • ≈ 85 s
10 % B15	≈ 20 s • ≈ 95 s	≈ 14 s • ≈ 70 s	≈ 10 s • ≈ 55 s
Expansion	15- to 22-times		

Foam reaction with 5% water

WEBAC. 1500
Start • End

	5 °C / 41 °F	12 °C / 54 °F	20 °C / 68 °F
without B15	≈ 100 s • ≈ 7 min	≈ 65 s • ≈ 6 min	≈ 57 s • ≈ 3 min
5 % B15	≈ 60 s • ≈ 180 s	≈ 40 s • ≈ 140 s	≈ 35 s • ≈ 140 s
10 % B15	≈ 50 s • ≈ 150 s	≈ 30 s • ≈ 130 s	≈ 25 s • ≈ 95 s
Expansion	8- to 12-times		

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Product data

Packing

Unit

4 kg
1 kg

Storage

- Between 5 °C / 41 °F and 30 °C / 86 °F
- Protect from moisture
- In original, sealed containers

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.webac-grouts.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.

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