# **Product Data Sheet** Retention Spacer RSX 70, RSX 120 und RSX 170



Powerful Spacer Elements made of polypropylene for their use on roof surfaces without any inclination, especially for retention build-ups meant for heavy load (e.g. in walkways and driveways).



The Spacer Elements can be connected with each other usina special interlocks.

### **Technical Data**

Retention Spacer RSX 70, 120 und 170

Heavy duty Spacer Element made of polypropylene, cavity volume > 95 %.

Material: 100 % Polypropylene Colour: black

ca. 0.60 m x 0.60 m **Dimensions:** 

Compressive strength

according to EN ISO 17151: up to 50 t/m<sup>2</sup>

	Order No.	Height	Weight	Maximum retention volume:
RSX 70	3407	ca. 70 mm	ca. 5.0 kg/m²	ca. 66 l/m²
RSX 120	3412	ca. 120 mm	ca. 7.6 kg/m²	ca. 114 l/m²
RSX 170	3417	ca. 170 mm	ca. 9.1 kg/m²	ca. 161 l/m²

Accessories:

Plastic Connector Order No. 9622

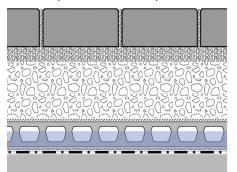
(requirement: 4 pieces per element ≙ ca. 11 pcs./m²)

#### **Features**

- provides for additional water retention on roofs without inclination
- · developed specially for its use under high loads (e.g. walkways and driveways)
- high retention volume
- spacious channel system for aeration and drainage
- biologically and chemically neutral
- on request also deliverable in other heights

## **Application Example**

"Driveway with Retention Spacer RSX 70"



Paving slabs in a bedding of stone chippings

Gravel base layer

Filter Sheet PV

Retention Spacer RSX 70

Roof construction with waterproofing / waterproof concrete

## **Specification Suggestion**

Spacer Elements made of polypropylene, height ca. 70 / 120 / 170 mm, with an integrated multidirectional channel system, cavity volume > 95 %, max. retention volume ca. 66 / 114 / 161 l/m<sup>2</sup>, compressive strength up to 50 t/m<sup>2</sup>, delivery and

installation according to manufacturer's

instructions.

Make: ZinCo Retention Spacer RSX 70 / RSX 120 / RSX 170 Enquiries: ZinCo GmbH, Phone: +49 7022 6003-0

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