

NEW KIT FOR COMPOUND APPLICATION ON RCN Í BÎ SERIES CABLE GLANDS

RCN is pleased to introduce the new kit for application of the bi-component resin on **%B+** series cable glands. The kit basically consists of a Bi-syringe (fig.1 pos.2) containing the two resin components, separated and already dosed for the mixing, which occurs when the components pass inside the Mixer (fig.1 pos.3).

The kit is offered in various arrangements in order to satisfy the different needs of the final users. Three different combinations are proposed, described here below:

a. The most economical solution is the **%Kit compound 50 ml with blue PlungerÍ** (fig.1).

This solution is recommended for the mixing of a limited number of cable glands, since it is completely manual.

To use it, simply remove the cap on the bi-syringe by rotating it 90° and apply the Mixer by following the same procedure.

When the blue Plunger (fig.1 pos.1) is inserted into the back of the syringe, the resin components start to mix together and the application can begin.

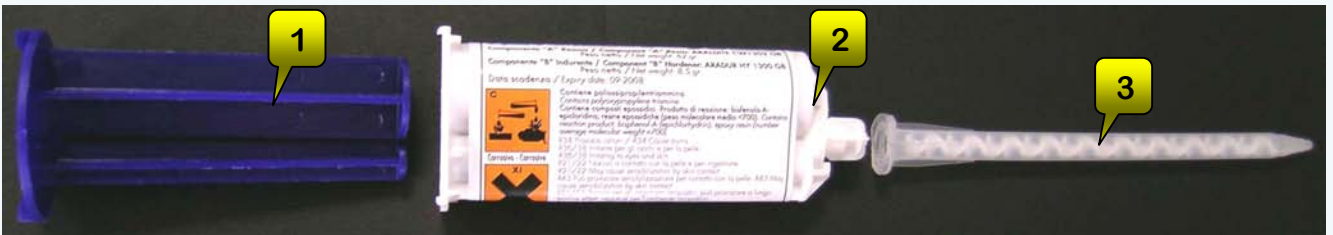


Figure 1

b. The second solution is the **%Adaptor for universal gun+** (fig. 2 pos. 4), which can be used with an ordinary silicone spray gun (fig.2 pos.5, not supplied as it is available in any ironmongery shop).

As you can see in figure 3, simply insert the syringe into the adaptor, apply the mixer and the blue plunger as described in item **%a**, and fit everything inside the universal spray gun.



Figure 2



Figure 3

c. The third solution is the **%Spray gun for compound kit replacement+** (fig.4 pos.6), which contains the **%Compound kit replacement 50 ml.+** (fig.5), made up of a syringe and related mixer.

In this case, the blue plunger is not supplied since it is already included in the Spray gun.



Figure 4



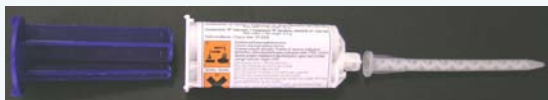
Figure 5

Description

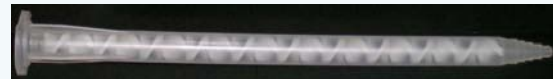
Compound kit replacement 50 ml.



Compound kit 50 ml. with blue plunger



Mixer replacement



Blue plunger



Adaptor for universal spray gun
(to use the compound kit with a universal silicone spray gun)



Spray gun for compound kit replacement



NUMBER OF CABLE GLANDS THAT CAN BE SEALED WITH ONE COMPOUND KIT								
Size	Ø C [mm]	N. of cable glands	Ø C [mm]	N. of cable glands	Ø C [mm]	N. of cable glands	Ø C [mm]	N. of cable glands
0	4	30	-	-	-	-	7	60
1	5.5	15	8	20	-	-	10.5	30
2	8	8	10.5	10	13	14	15.5	25
3	13	5	15	6	18	8	21	14
4	21	4	24	5	-	-	27	9
5	24	2	27	3	30	4	33	7
6	36	2	39	2	-	-	42	4
7	45	1	48	1	48	1	51	2
8a	54	1	-	-	-	-	58	2
8b	54	0.5	-	-	-	-	64	2

Ø C= Minimum diameter of internal rubber element.

IMPORTANT !

The number of sealable cable glands was calculated assuming a theoretical cable diameter equal to the minimum diameter of the internal rubber elements that can be used on each cable gland size.

We would like to point out that, due to the large variety of cables on the market, we cannot predict the actual volume occupied by the cables in the assembly configuration, in other words without the sheath.

Consequently, the data listed in this table is purely indicative.