

PACKAGING SOLUTIONS FOR FUTURE GENERATIONS

Product Presentation:
Aluminum tubes in 100% PCR material
(Post Consumer Recycled)

Aluminium is a remarkable
and outstanding material,
offering the perfect balance
of sustainability, barrier
properties, and recyclability.



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Designed for circularity

Aluminium can be reused and recycled without compromising its quality. It is 100% recyclable, and 75% of all aluminium ever produced is still in use today.

Recycled aluminium requires only 5% of the energy compared to producing virgin aluminium. We can offer tubes made from both virgin and PCR aluminium.

High barrier propertie

Optimal emptying, minimal waste

Meets EC 1935/2004

Our production facility is certified according to
ISO 9001 • ISO 14001 • ISO 22000



Sustainability Features

100% Recyclable

90% less CO₂ emission for PCR

100% PCR content

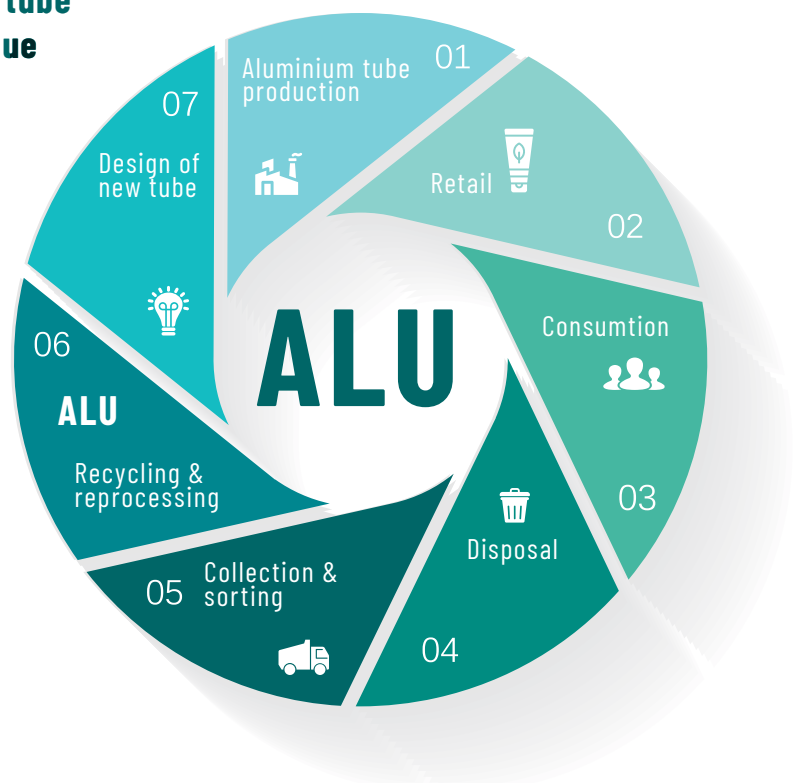
Infinite recyclable

The outstanding feature of the aluminium tube is the monomaterial composition and unique barrier properties.

With our PCR aluminium tube, always with a protective inner lacquer, we offer packaging that contributes to the circular economy. Produced with 100% PCR material (Post-Consumer Recycled), it has a significantly smaller carbon footprint than traditional aluminium tubes. The tube is 100% recyclable and made entirely from reused material.

The PCR material complies with the Framework Regulation (EC) No 1935/2004, which covers materials intended to come into contact with food.

The PCR tube generates 90% less carbon emissions compared to a tube produced with virgin aluminium.



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Technical Information

All drawings are shown at 50% of actual size.




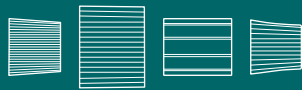
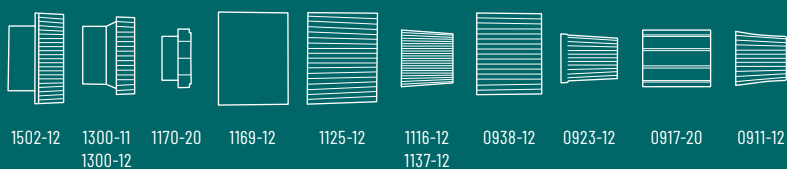

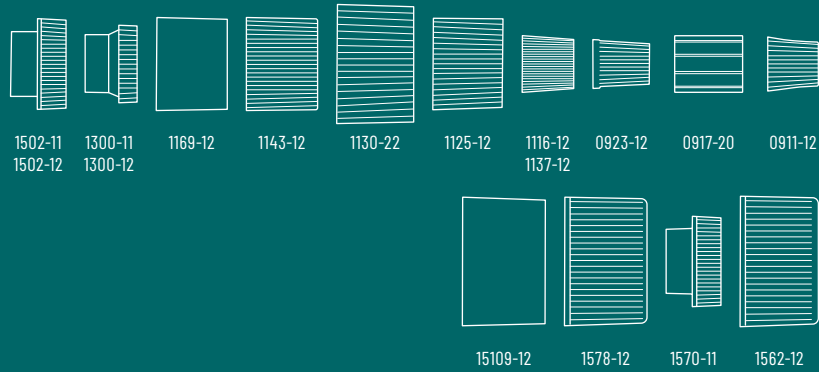
	Tube Ø	Thread	Filling volume (ml)	Standard length (mm)
 0708-20 0705-22	13.5	M7/ M7 Cannula	5-10	50-90
 0923-12 0911-12	16	M9	8-15	60-100
 1170-20 1116-12 0924-12 0923-12 0911-12 0708-20	19	M9/M11/ M7 Cannula	12-25	70-120
 1116-12 0938-12 0917-20 0911-12	22	M9/M11/ M9 Cannula	20-34	80-130
 1502-12 1300-11 1300-12 1170-20 1169-12 1125-12 1116-12 1137-12 0938-12 0923-12 0917-20 0911-12	25	M9/M11/M13/ M15/ M9 Cannula	30-60	90-170
 1570-11 1502-12 1300-11 1300-12 1170-20 1169-12 1132-12 1125-12 1116-12 1137-12 0917-20 0923-12 0911-12	30	M9/M11/M13/ M15/ M9 Cannula	50-100	100-190
 1502-11 1502-12 1300-11 1300-12 1169-12 1143-12 1130-22 1125-12 1116-12 1137-12 0923-12 0917-20 0911-12 15109-12 1578-12 1570-11 1562-12	35	M9/M11/M13/ M15/ M9 Cannula	100-150	130-200

Table continues on the next page.

Technical Information

All drawings are shown at 50% of actual size.

Table continued.

Tube Ø	Thread	Filling volume (ml)	Standard length (mm)
40	M11/M13/ M15/ M9 Cannula	130-200	140-200
45	M13/M15	170-275	130-200
50	M15	200-340	150-230

Part numbers for 40mm tube: 15109-12, 1570-11, 1543-11/1543-12, 1502-11/1502-12, 1307-11, 1300-11/1300-12, 1143-12, 1116-12/1137-12, 0917-20.

Part numbers for 45mm tube: 1578-12, 1570-11, 1562-12, 1543-11/1543-12, 1502-11/1502-12, 1307-11, 1300-11/1300-12.

Part numbers for 50mm tube: 15110-53, 1579-12, 1578-12, 1570-11, 1562-12, 1543-11/1543-12, 1519-12, 1502-11/1502-12.

Volume Specifications - Aluminium Cylindrical Tubes

Tube Ø (mm)	Standard length (mm)	Capacity (ml)																			
		5	6	7	10	15	20	25	30	35	40	50	60	75	100	125	150	200	250	300	340
13,5	50-90	55	60	65	90																
16	60-100			60	75	100															
19	70-120					80	95	115													
22	80-130						80	90	105	130											
25	90-170								90	100	115	135	170								
30	100-190										100	120	140	180							
35	130-200													140	170	195					
40	140-200															160	200				
45	130-200															130	170	200			
50	150-230																160	185	200	230	