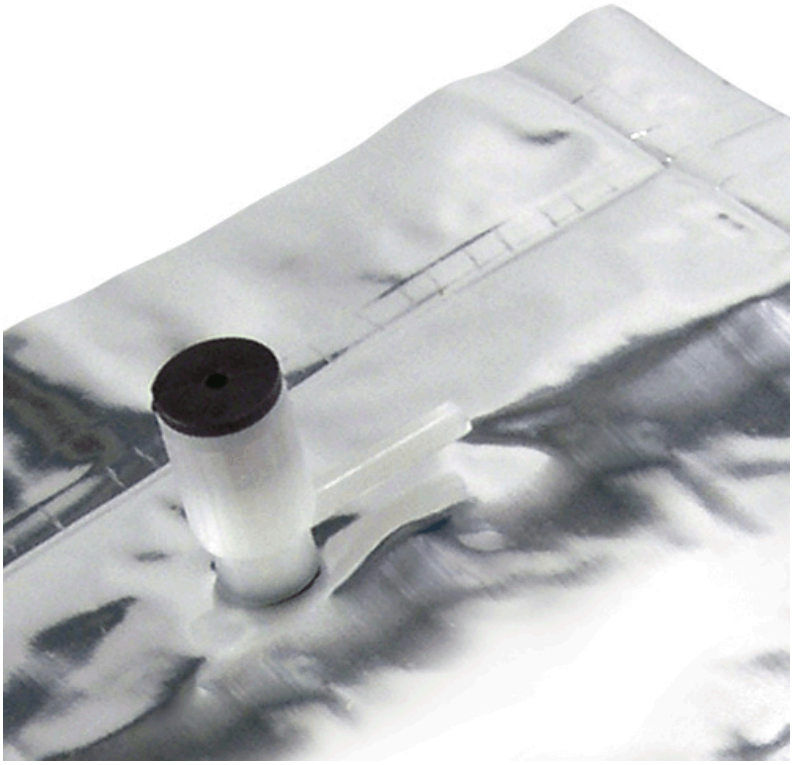


TECHNICAL NOTE

SKC Sample Bags with Polypropylene Fitting

Three rules for an SKC sample bag with polypropylene fitting: do not overfill it, hold the side stem when you open or close the fitting, and use each bag once.

AMTC-TN-0009

About this note

The polypropylene fitting of an SKC sample bag works as the bag's valve: the side stem stays still, and a turn of the fitting's upper part opens or closes it.

Handling the bags (p. 4) gives three rules for these bags: do not overfill a bag, hold the side stem whenever you open or close the fitting, and use each bag for one sample only.

This note does not cover the sampling itself. The instructions for SKC sample bags with polypropylene fitting describe filling with a sample pump, opening and closing the fitting step by step, and drawing off the sample; ask Analyt-MTC for them.

How this note marks information

Note
Information that helps understanding; never a hazard.

Ordering and support

Order SKC sample bags from Analyt-MTC with the catalogue number of the bag, for example 262-01 for a pack of ten 1-litre Standard FlexFoil bags with polypropylene fitting. Analyt-MTC also answers questions about filling and handling the bags; warranty and returns follow its terms.

Document information

Title	SKC Sample Bags with Polypropylene Fitting — Technical note
Document number	AMTC-TN-0009
Revision	Rev. 2 — October 2026
Applies to	SKC sample bags with single polypropylene fitting, for example the Standard FlexFoil 262 series
Language	English
Manufacturer	SKC Inc.

Revision history

Rev.	Date	Change
2	October 2026	Quality programme: new document type, number and identity pages.
1	October 2026	First issue.

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CHAPTER 1

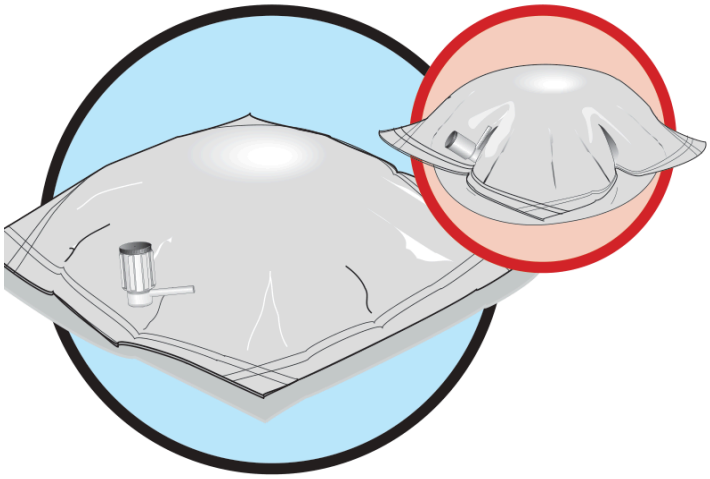
Handling the bags

Three rules apply to every SKC sample bag with a polypropylene fitting.

1. Do not overfill the bag

Do not overfill the bag. An overfilled bag is blown up into a dome (Figure 1-1). The fill limit is given in the instructions *SKC Sample Bags with Polypropylene Fitting — Instructions for use* (AMTC-IN-0040).

> **Note**
> Do not fill a bag beyond the limit.



Right: not overfilled

Wrong (inset)**:** overfilled, blown up into a dome

Figure 1-1. How full to fill the bag.

2. Hold the side stem when you open or close the fitting

The polypropylene fitting is the bag's valve. It opens and closes when its whole upper part turns while the side stem is held still (Figure 1-2).

1. Hold the side stem with one hand.

> **Note**
> **Do not hold the bag instead.** Never turn the fitting while holding the bag film or the bag; always hold the side stem.

2. With the other hand, turn the entire upper part of the fitting one full revolution, to open or to close it.



Right: side stem held **Wrong:** bag film held, side stem free

Figure 1-2. Opening and closing the polypropylene fitting. The photos show an SKC sample bag with polypropylene fitting.

The direction of turn for opening and for closing is given in the instructions *SKC Sample Bags with Polypropylene Fitting — Instructions for use* (AMTC-IN-0040).

3. Use each bag once

SKC sample bags are designed for single use. Take a new bag for every sample.

> **Note**
> Use each bag for one sample only. Do not reuse bags.



Figure 1-3. The supplier's single-use pictogram: one bag, one sample.

CHAPTER 2

Contacts

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Before you call

Have the following at hand so Analyt-MTC can help you quickly:

- the catalogue number of the bag, for example 262-01;
- the batch number on the bag label;
- the compounds you sample for, and how you fill the bag.

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AMTC-TN-0009 · Rev. 2 · 2026-10

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