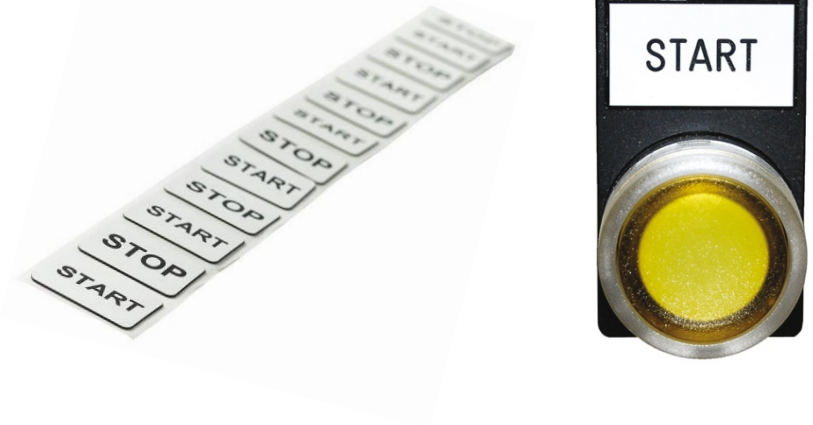


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Component and cabinet identification, CE marking and logotypes.
 Used for industrial, electrical and telecom installations in indoor and outdoor applications.
 Self-adhesive labels with high adhesion strength.
 Flexible labels when a professional appearance is needed.
 Delivered on a roll for thermal transfer printing.
 UV-resistance.
 Often used as replacement of engraved signs.
 Many different sizes are available.



Technical data

| | |
|------------------------|--|
| Material: | PET with polyester film, foam carrier and silicon paper |
| Adhesive: | Acrylic based |
| Operating temperature: | -40°C to 90°C |
| Applying temperature: | min +10°C |
| Recommended ribbon: | FTI-Y |
| Recommended storage: | Cool and dry in original packaging. Storage ability is 2 years stored at 21°C and 50% relative humidity. |
| Colour: | White, Silver, Green, Blue, Red, Brown, Yellow Black |

Mounting:

For maximum adhesive, leave label in place for at least 24h.

Other product data:

| | |
|----------------------|----------|
| ETIM Classification: | EC001288 |
| Country of origin: | DK |

Advantages:

Print your own durable marking when you need it.
 FLEXIMARK® TA Foam offers durability and high adhesion strength.
 Flexible label for more professional appearance.
 More sizes and colours are available on request.
 For smooth and slightly rough surfaces.
 UV-resistance.
 Text with long term durability thanks to thermal transfer printing.
 Thermal transfer printing method increases smudge, scratch resistance and resistance to oils and chemicals.

Delivery:

Component labels FLEXIMARK® TA Foam are delivered on roll, with the exception of 83260188 FLEXIMARK® TA foam 105x140 mm SR which is delivered fan folded.

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Product data:

| E-nr. | LAPP Part no. | Article designation | Colour | Size (mm) | Content (unit) | PU |
|---------|---------------|--|--------|-----------|----------------|----|
| 2941553 | 83255323 | TA Foam 13x7 mm WH | White | 13x7 | 1000 | 1 |
| 2941554 | 83255324 | TA Foam 22x22 mm WH | White | 22x22 | 1000 | 1 |
| 2940643 | 83260164 | TA Foam 27x8 mm WH | White | 27x8 | 1000 | 1 |
| 2940644 | 83260165 | TA Foam 27x12.5 mm WH | White | 27x12.5 | 1000 | 1 |
| 2941555 | 83255325 | TA Foam 27x15 mm WH | White | 27x15 | 1000 | 1 |
| 2940648 | 83260169 | TA Foam 27x18 mm WH | White | 27x18 | 1000 | 1 |
| 2941556 | 83255326 | TA Foam 27x27 mm WH | White | 27x27 | 1000 | 1 |
| 2941557 | 83255327 | TA Foam 35x15 mm WH | White | 35x15 | 1000 | 1 |
| 2941558 | 83255328 | TA Foam 35x18 mm WH | White | 35x18 | 1000 | 1 |
| 2941559 | 83255329 | TA Foam 40x30 mm WH | White | 40x30 | 1000 | 1 |
| 2940673 | 83260174 | TA Foam 45x15 mm WH | White | 45x15 | 1000 | 1 |
| 2941560 | 83255330 | TA Foam 45x25 mm WH | White | 45x25 | 750 | 1 |
| 2940674 | 83260175 | TA Foam 48x19 mm WH | White | 48x19 | 750 | 1 |
| 2941561 | 83255331 | TA Foam 50x15 mm WH | White | 50x15 | 750 | 1 |
| 2941562 | 83255332 | TA Foam 50x25 mm WH | White | 50x25 | 750 | 1 |
| 2940677 | 83260178 | TA Foam 60x30 mm WH | White | 60x30 | 500 | 1 |
| 2941563 | 83255333 | TA Foam 70x18 mm WH | White | 70x18 | 500 | 1 |
| 2941564 | 83255334 | TA Foam 90x15 mm WH | White | 90x15 | 250 | 1 |
| 2940680 | 83260181 | TA Foam 90x30 mm WH | White | 90x30 | 250 | 1 |
| 2940687 | 83260184 | TA Foam 90x45 mm WH | White | 90x45 | 250 | 1 |
| 2941565 | 83255335 | TA Foam 100x30 mm WH | White | 100x30 | 250 | 1 |
| 2940690 | 83260187 | TA Foam 100x50 mm WH | White | 100x50 | 250 | 1 |
| 2941566 | 83255336 | TA Foam 100x70 mm WH | White | 100x70 | 250 | 1 |
| 2941567 | 83255337 | TA Foam 105x140 mm WH | White | 105x140 | 250* | 1 |
| 2941568 | 83255338 | TA Foam 13x7 mm SR | Silver | 13x7 | 1000 | 1 |
| 2941569 | 83255339 | TA Foam 22x22 mm SR | Silver | 22x22 | 1000 | 1 |
| 2941570 | 83255340 | TA Foam 27x8 mm SR | Silver | 27x8 | 1000 | 1 |
| 2940645 | 83260166 | TA Foam 27x12.5 mm SR | Silver | 27x12.5 | 1000 | 1 |
| 2940646 | 83260167 | TA Foam 27x15 mm SR | Silver | 27x15 | 1000 | 1 |
| 2940647 | 83260168 | TA Foam 27x18 mm SR | Silver | 27x18 | 1000 | 1 |
| 2941571 | 83255341 | TA Foam 27x27 mm SR | Silver | 27x27 | 1000 | 1 |
| 2940649 | 83260170 | TA Foam 30x40 mm SR | Silver | 30x40 | 1000 | 1 |
| 2940650 | 83260171 | TA Foam 35x15 mm SR | Silver | 35x15 | 1000 | 1 |
| 2940671 | 83260172 | TA Foam 35x18 mm SR | Silver | 35x18 | 1000 | 1 |
| 2940672 | 83260173 | TA Foam 45x15 mm SR | Silver | 45x15 | 1000 | 1 |
| 2941572 | 83255342 | TA Foam 45x25 mm SR | Silver | 45x25 | 750 | 1 |
| 2941573 | 83255343 | TA Foam 48x19 mm SR | Silver | 48x19 | 750 | 1 |
| 2940675 | 83260176 | TA Foam 50x15 mm SR | Silver | 50x15 | 750 | 1 |
| 2940676 | 83260177 | TA Foam 50x25 mm SR | Silver | 50x25 | 750 | 1 |
| 2940678 | 83260179 | TA Foam 60x30 mm SR | Silver | 60x30 | 500 | 1 |
| 2940679 | 83260180 | TA Foam 70x18 mm SR | Silver | 70x18 | 500 | 1 |
| 2941574 | 83255344 | TA Foam 90x15 mm SR | Silver | 90x15 | 250 | 1 |
| 2940685 | 83260182 | TA Foam 90x30 mm SR | Silver | 90x30 | 250 | 1 |
| 2940686 | 83260183 | TA Foam 90x45 mm SR | Silver | 90x45 | 250 | 1 |
| 2940688 | 83260185 | TA Foam 100x30 mm SR | Silver | 100x30 | 250 | 1 |
| 2940689 | 83260186 | TA Foam 100x50 mm SR | Silver | 100x50 | 250 | 1 |
| 2941575 | 83255345 | TA Foam 100x70 mm SR | Silver | 100x70 | 250 | 1 |
| 2941568 | 83260188 | TA Foam 105x140 mm SR | Silver | 105x140 | 250* | 1 |
| | | <i>*83260188 is delivered fan folded not on a roll</i> | | | | |
| | 83255400** | TA Foam 35x18 mm RD | Red | 35x18 | 1000 | 1 |
| | 83255401 | TA Foam 45x15 mm RD | Red | 45x15 | 1000 | 1 |
| | 83255402** | TA Foam 50x15 mm RD | Red | 50x15 | 1000 | 1 |
| | 83255403** | TA Foam 60x30 mm RD | Red | 60x30 | 500 | 1 |

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|------------|----------------------|--------|--------|------|---|
| 83255404** | TA Foam 90x45 mm RD | Red | 90x45 | 250 | 1 |
| 83255405** | TA Foam 100x30 mm RD | Red | 100x30 | 250 | 1 |
| 83255406** | TA Foam 50x25 mm RD | Red | 50x25 | 750 | 1 |
| 83255407** | TA Foam 70x18 mm RD | Red | 70x18 | 1000 | 1 |
| 83255410** | TA Foam 18x12 mm BU | Blue | 18x12 | 1000 | 1 |
| 83255411** | TA Foam 27x8 mm BU | Blue | 27x8 | 1000 | 1 |
| 83255412** | TA Foam 35x18 mm BU | Blue | 35x18 | 1000 | 1 |
| 83255413 | TA Foam 45x15 mm BU | Blue | 45x15 | 1000 | 1 |
| 83255414** | TA Foam 50x15 mm BU | Blue | 50x15 | 1000 | 1 |
| 83255415** | TA Foam 90x45 mm BU | Blue | 90x45 | 250 | 1 |
| 83255416** | TA Foam 60x30 mm BU | Blue | 60x30 | 500 | 1 |
| 83255417** | TA Foam 50x25 mm BU | Blue | 50x25 | 750 | 1 |
| 83255418** | TA Foam 70x18 mm BU | Blue | 70x18 | 1000 | 1 |
| 83255420** | TA Foam 13x7 mm BK | Black | 13x7 | 1000 | 1 |
| 83255421** | TA Foam 27x8 mm BK | Black | 27x8 | 1000 | 1 |
| 83255422** | TA Foam 35x18 mm BK | Black | 35x18 | 1000 | 1 |
| 83255423** | TA Foam 45x15 mm BK | Black | 45x15 | 1000 | 1 |
| 83255424** | TA Foam 48x19 mm BK | Black | 48x19 | 1000 | 1 |
| 83255425** | TA Foam 50x15 mm BK | Black | 50x15 | 1000 | 1 |
| 83255426** | TA Foam 70x18 mm BK | Black | 70x18 | 1000 | 1 |
| 83255427** | TA Foam 100x70 mm BK | Black | 100x70 | 250 | 1 |
| 83255428** | TA Foam 60x12 mm BK | Black | 60x12 | 1000 | 1 |
| 83255429** | TA Foam 100x10 mm BK | Black | 100x10 | 250 | 1 |
| 83255430** | TA Foam 100x15 mm BK | Black | 100x15 | 250 | 1 |
| 83255431** | TA Foam 50x25 mm BK | Black | 50x25 | 750 | 1 |
| 83255435** | TA Foam 35x18 mm GN | Green | 35x18 | 1000 | 1 |
| 83255436 | TA Foam 45x15 mm GN | Green | 45x15 | 1000 | 1 |
| 83255437** | TA Foam 50x15 mm GN | Green | 50x15 | 1000 | 1 |
| 83255438** | TA Foam 100x30 mm GN | Green | 100x30 | 250 | 1 |
| 83255439** | TA Foam 50x25 mm GN | Green | 50x25 | 750 | 1 |
| 83255440** | TA Foam 70x18 mm GN | Green | 70x18 | 1000 | 1 |
| 83255445** | TA Foam 90x30 mm YE | Yellow | 90x30 | 250 | 1 |
| 83255446** | TA Foam 90x45 mm YE | Yellow | 90x45 | 250 | 1 |
| 83255447** | TA Foam 27x8 mm YE | Yellow | 27x8 | 1000 | 1 |
| 83255448 | TA Foam 35x15 mm YE | Yellow | 35x15 | 1000 | 1 |
| 83255449** | TA Foam 35x18 mm YE | Yellow | 35x18 | 1000 | 1 |
| 83255450** | TA Foam 45x15 mm YE | Yellow | 45x15 | 1000 | 1 |
| 83255451** | TA Foam 50x15 mm YE | Yellow | 50x15 | 1000 | 1 |
| 83255452** | TA Foam 48x19 mm YE | Yellow | 48x19 | 1000 | 1 |
| 83255453** | TA Foam 60x30 mm YE | Yellow | 60x30 | 500 | 1 |
| 83255454** | TA Foam 100x50 mm YE | Yellow | 100x50 | 250 | 1 |
| 83255455** | TA Foam 100x70 mm YE | Yellow | 100x70 | 250 | 1 |
| 83255456** | TA Foam 50x25 mm YE | Yellow | 50x25 | 750 | 1 |
| 8355457** | TA Foam 70x18 mm YE | Yellow | 70x18 | 1000 | 1 |
| 83255460 | TA Foam 50x15 mm BN | Brown | 50x15 | 1000 | 1 |
| 83255461 | TA Foam 50x25 mm BN | Brown | 50x25 | 750 | 1 |
| 83255462** | TA Foam 70x18 mm BN | Brown | 70x18 | 1000 | 1 |

***Contact Fleximark for more info.*


Available colours

Silver  White  Red  Blue  Black  Green  Yellow  Brown 


Round TA Foam for push buttons

| E-nr. | Part no. | Article designation | Colour | Size (mm) | Content (unit) | PU |
|---------|----------|-------------------------|--------|-----------|----------------|----|
| 2940694 | 83260189 | TA Foam 40x30 Ø24 mm SR | Silver | 40x30 Ø24 | 1000 | 1 |
| 2940695 | 83260190 | TA Foam 40x30 Ø24 mm WH | White | 40x30 Ø24 | 1000 | 1 |

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| TA Foam 20 m | | | | | | |
|--------------|-------------------------|--------|------------|------------|----------------|----|
| Part no. | Article designation | Colour | Width (mm) | Length (m) | Content (unit) | PU |
| 83255346 | TA Foam 13 mm x20 m WH | White | 13 | 20 | 20 m | 1 |
| 83255347 | TA Foam 15 mm x20 m WH | White | 15 | 20 | 20 m | 1 |
| 83255348 | TA Foam 18 mm x20 m WH | White | 18 | 20 | 20 m | 1 |
| 83255349 | TA Foam 25 mm x20 m WH | White | 25 | 20 | 20 m | 1 |
| 83255350 | TA Foam 30 mm x20 m WH | White | 30 | 20 | 20 m | 1 |
| 83255351 | TA Foam 35 mm x20 m WH | White | 35 | 20 | 20 m | 1 |
| 83255352 | TA Foam 50 mm x20 m WH | White | 50 | 20 | 20 m | 1 |
| 83255353 | TA Foam 80 mm x20 m WH | White | 80 | 20 | 20 m | 1 |
| 83255354 | TA Foam 100 mm x20 m WH | White | 100 | 20 | 20 m | 1 |
| 83255355 | TA Foam 13 mm x20 m SR | Silver | 13 | 20 | 20 m | 1 |
| 83255356 | TA Foam 15 mm x20 m SR | Silver | 15 | 20 | 20 m | 1 |
| 83255357 | TA Foam 18 mm x20 m SR | Silver | 18 | 20 | 20 m | 1 |
| 83255358 | TA Foam 25 mm x20 m SR | Silver | 25 | 20 | 20 m | 1 |
| 83255359 | TA Foam 30 mm x20 m SR | Silver | 30 | 20 | 20 m | 1 |
| 83255360 | TA Foam 35 mm x20 m SR | Silver | 35 | 20 | 20 m | 1 |
| 83255361 | TA Foam 50 mm x20 m SR | Silver | 50 | 20 | 20 m | 1 |
| 83255362 | TA Foam 80 mm x20 m SR | Silver | 80 | 20 | 20 m | 1 |
| 83255363 | TA Foam 100 mm x20 m SR | Silver | 100 | 20 | 20 m | 1 |



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Properties:

| | | |
|---------------------------|-----------------------|--|
| Adhesion strength (N/mm) | | |
| Polypropylene | 11N / 25mm | DIN EN 1939 after 24 hours at 21°C |
| Polyethylene | 5N / 25mm | DIN EN 1939 after 24 hours at 21°C |
| PVC | 29N / 25mm | DIN EN 1939 after 24 hours at 21°C |
| Steel | 38N / 25mm | DIN EN 1939 after 7 days at 38°C and 100% relative humidity |
| Shear strength | 40N / 625mm² | on steel according to DIN EN 1943, edition 1996, at 23°C ± 2°C |
| Peel strength | 40N / 25mm | on steel according to DIN EN 1943, edition 1996, at 23°C ± 2°C |
| Thickness (micron) | 625 | (Test method: ASTM D 3652) |
| Dimensional stability (%) | No shrinkage observed | (Test method: on Al panel at 70°C for 24 hrs) |
| Tensile strength | ≥ 150 Mpa | D.M. |
| | ≥ 15,29 Kg/mm² | D.M. |
| | ≥ 21710 p.s.i . | D.M. |
| Elongation | ≥ 70% | D.M. |
| Breaking strength | ≥ 187,5 N/cm | D.M. |
| | ≥ 19,1 kg/cm | D.M. |
| | ≥ 107,0 p.i.w. | D.M. |
| Electric breakdown | 13,5 kV | |

Related products

FLEXIMARK® TA Foam is printed with CAB thermal transfer printers (available in our assortment). To make the printing process more efficient, the usage of FLEXIMARK® Software, label software for printing marking systems, is recommended (included when purchasing printer from Fleximark AB). It is important to choose the right ribbon for the right marking. We recommend FTI-Y ribbon for durable thermal transfer printing with TA Foam labels.

Right ribbon for the right purpose:

| Ribbon | Resistant toward | TA Foam WH | TA Foam SR |
|--------|------------------|------------|------------|
| FTI Y | Smudge | 1 | 1 |
| | Scratch | 1 | 1 |
| | Alcohol | 1 | 1 |
| | Diesel | 1 | 1 |

| | |
|---|---------------|
| 1 | Excellent |
| 2 | Above average |
| 3 | Average |
| 4 | Below average |
| 5 | Poor |

Note:

Pictures are not to scale and do not represent detailed images of each product.

| | | |
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