

**Application - CONICA coatings, roller coatings, top coats**

| Product                | Short description and application field  | Binder               | Gloss level | End coating necessary | Low emission | Colour  | Colour stability | Surface                  | Consumption (g/m <sup>2</sup> )** | Layer thickness (mm)** | Application in CONIFLOOR / CONIPROOF SYSTEM                         |
|------------------------|--|----------------------|-------------|-----------------------|--------------|---------|------------------|--------------------------|-----------------------------------|------------------------|---|
| CONIFLOOR 420          | Self levelling coating and wear coat, tough hard, pigmented, statically crack bridging             | 2-C-PUR solvent free | glossy      | yes                   | yes          | yes     | O                | smooth or scattered      | 1200 - 2500                       | 1.5 - 3.0              | CONIFLOOR IPS / IPS SR  |
| CONIFLOOR 420 AS       | Self levelling coating and wear coat, tough hard, pigmented, statically crack bridging, conductive | 2-C-PUR solvent free | glossy      | recommend             | yes          | yes     | O                | smooth or scattered      | 1200 - 2500                       | 1.5 - 3.0              | CONIFLOOR IPS AS / AS ESD   |
| CONIFLOOR EP 430       | Self levelling coating and wear coat, hard, pigmented  | 2-C-EP total solid   | glossy      | possible              | yes          | yes     | +                | smooth or scattered      | 1200 - 2500                       | 1.5 - 3.0              | CONIFLOOR IES / IES SR  |
| CONIFLOOR EP 430 AS    | Self levelling coating and wear coat, hard, pigmented, conductive                                  | 2-C-EP total solid   | glossy      | possible              | yes          | yes     | +                | smooth or scattered      | 1200 - 2500                       | 1.5 - 3.0              | CONIFLOOR IES AS / IES AS SR / CONIFLOOR IES AS-ESD                 |
| CONIFLOOR EP 431       | Structured thin layer coating, hard, pigmented, nopped structure                                   | 2-C-EP total solid   | glossy      | possible              |              | yes     | +                | structured (orange skin) | 600 - 800                         | 0.5 - 0.7              | CONIFLOOR IET   |
| CONIFLOOR EP 431 AS    | Structured thin layer coating, hard, pigmented, nopped structure, conductive                       | 2-C-EP total solid   | glossy      | possible              |              | yes     | +                | structured (orange skin) | 600 - 800                         | 0.5 - 0.7              | CONIFLOOR IET AS  |
| CONIFLOOR EP 433 ESD   | Structured thin layer coating, hard, pigmented, nopped structure, volume conductive for EPA (ESD)  | 2-C-EP total solid   | glossy      | possible              |              | yes     | +                | structured (orange skin) | 500 - 800                         | 0.4 - 0.7              | CONIFLOOR IET ESD   |
| CONIFLOOR EP 436 ESD   | Self levelling coating and wear coat, hard, pigmented, volume conductive for EPA (ESD)             | 2-C-EP total solid   | glossy      | possible              | yes          | yes     | +                | smooth                   | 1500 - 2500                       | 1.5 - 2.0              | CONIFLOOR IES ESD (N) / IEL ESD / COLORQUARZ AS-ESD / IES AS-ESD SR |
| CONIFLOOR 440/1        | Self levelling coating, elastic, pigmented, statically crack bridging                              | 2-C PUR solvent free | glossy      | yes                   | yes          | yes     | O                | smooth                   | 2000 - 3500                       | 2.0 - 3.0              | CONIFLOOR LPC / LPC+ / LPC+ LI                                      |
| CONIFLOOR 440/1 FL     | Self levelling coating, elastic, pigmented, statically crack bridging, flame retardent             | 2-C PUR solvent free | glossy      | yes                   | yes          | yes     | O                | smooth                   | 2000 - 3500                       | 2.0 - 3.0              | CONIFLOOR LPC / LPC+ FL / LPC+ LI (N)                               |
| CONIFLOOR 445 LI       | Elastic layer, liquid applied, high elastic, impact sound reducing, statically crack bridging      | 2-C PUR solvent free | satın       | yes                   | yes          | whitish | O                | smooth                   | 1500 - 4500                       | 2.0 - 6.0              | CONIFLOOR LPC+ LI / LPC+ LI (N)                                     |
| CONIFLOOR PU 450 (N)   | Decorative self levelling, aliphatic, elastic, pigmented, statically crack bridging                | 2-C PUR solvent free | glossy      | yes                   | yes          | yes     | +++              | smooth                   | 2000 - 3500                       | 1.5 - 3.0              | CONIFLOOR UPD / UPD+  |
| CONIFLOOR EP 455 CR    | High chemical resistant, self levelling coating and wear coat, hard, pigmented                     | 2-C EP solvent free  | glossy      | possible              | yes          | yes     | +                | smooth or scattered      | 2000 - 2500                       | 1.5 - 2.0              | CONIFLOOR IEC / IEC SR  |
| CONIFLOOR EP 455 CR AS | High chemical resistant, self levelling coating and wear coat, hard, pigmented, conductive         | 2-C-EP total solid   | glossy      | possible              | yes          | yes     | +                | smooth or scattered      | 2000 - 2500                       | 1.5 - 3.0              | CONIFLOOR IEC AS  |

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- O no or very low colour stability
- + indoor good colour stability, yellowing depending on UV influence
- ++ indoor good colour stability
- +++ very high colour stability

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|-------------------------|--|---------|--------------|-----------------------|---------------------------|------------------|------------------|---------|-----------------------------------|------------------------|---|---|
| CONIFLOOR 460           | Self levelling coating, tough hard up to hard, pigmented, statically crack bridging  | 2-C PUR | solvent free | glossy                | yes                       | yes (not tested) | yes              | O       | smooth                            | 2000 - 3500            | 1.5 - 3.0                                   | CONIFLOOR IPS H   |
| CONIFLOOR 465           | Fast curing, self levelling coating and wear coat, tough hard, pigmented, statically crack bridging                              | 2-C PUR | solvent free | glossy                | yes                       | yes (not tested) | yes              | O       | smooth or scattered               | 1200 - 2500            | 1.5 - 3.0                                   | CONIFLOOR IPS rapid / IPS SR rapid                            |
| CONIFLOOR PU 470        | Roller and thin layer coating and wear coats, pigmented, tough hard, low emission  | 2-C PUR | solvent free | glossy                | yes                       | yes (not tested) | yes              | O       | smooth or scattered               | 300 - 1500             | 0.3 - 1.5                                   | CONIFLOOR IPL / IPL SL / IPL SR                               |
| CONIPROOF 401           | Spray membrane, elastic, very fast curing, for waterproofing, machine application (1 : 1)  | 2-C PUA | solvent free | satin                 | recommend / UV protection |                  | grey             | O       | smooth up to fine structured      | 2200 - 3500            | 2.0 - 3.0                                   | CONIPROOF SU / CONIPROOF PWC SU                               |
| CONIPROOF 410           | Spray membrane, elastic, very fast curing, for waterproofing, machine application (1 : 1)  | 2-C PUR | solvent free | satin                 | recommend / UV protection |                  | grey             | O       | smooth up to fine structured      | 2200 - 3500            | 2.0 - 3.0                                   | CONIPROOF SP / CONIPROOF PWC SP                               |
| CONIPROOF 413           | Elastic membrane, high elastic, for manual waterproofing application   | 2-C PUA | solvent free | glossy                | recommend / UV protection |                  | dark grey        | O       | smooth                            | 2000 - 3500            | 1.8 - 3.0                                   | CONIPROOF SP (manuell)  |
| CONIPROOF 414           | Elastic membrane, high elastic, thixotropic for manual waterproofing application on vertical surfaces                            | 2-C PUA | solvent free | glossy                | recommend / UV protection |                  | dark grey        | O       | smooth / fine structured          | 2000 - 3500            | 1.8 - 3.0                                   | CONIPROOF SP (manuell)  |
| CONIPROOF 490/1         | Elastic membrane and wear coat, high elastic, for car park deck coatings (e.g. OS 11a / 11b)                                     | 2-C PUR | solvent free | -                     | yes                       |                  | grey             | O       | smooth or scattered               | 2000 - 2600            | 1.5 - 4.0                                   | CONIPROOF PPC sl / PPC dl                                     |
| CONIPROOF 491/1         | Wear coat, tough hard, dynamic crack bridging for car park deck coating  | 2-C PUR | solvent free | -                     | yes                       |                  | grey             | O       | scattered                         | 1600 - 2200            | 2.0 - 3.0                                   | CONIPROOF PPC dl  |
| CONIPROOF 492           | Fast curing wear coat, tough hard, dynamic crack bridging for car park deck coating  | 2-C PUR | solvent free | -                     | yes                       |                  | grey             | O       | scattered                         | 1300 - 1800            | 2.0 - 3.0                                   | CONIPROOF PWC SP / PWC SU                                     |
| CONIPROOF 493 DUO       | Wear coat, tough hard, statically crack bridging for car park deck coating (e.g. OS8)  | 2-C PUR | solvent free | -                     | yes                       |                  | grey             | O       | scattered                         | 1200 - 1400            | 2.5 - 3.5                                   | CONIPROOF HYBRID OS8  |
| CONIFLOOR EP 500 CW     | Top coat, roller coat, pigmented, matt, for smooth and scattered surfaces  | 2-C EP  | water based  | matt                  | no                        | yes              | yes              | ++      | smooth up to fine structured      | 200 - 1000             | 0.2 - 1.5                                   | CONIFLOOR IWL / IWL SR / IWM / IMW SR                         |
| CONIFLOOR EP 500 W      | Impregnation, transparent, silk matt for cementitious screeds and concrete slabs   | 2-C EP  | water based  | matt                  | no                        | yes              | transparent      | +       | smooth                            | 150 - 300              | 0.05 - 0.3                                  |   |
| CONIFLOOR 520 CW / (ab) | Top coat, pigmented, matt, water based, low emission (AgBB), tough hard on hard PUR and EP coatings, ab= bacteriostatic version  | 2-C-PUR | water based  | matt                  | no                        | yes              | yes              | +++     | smooth up to fine structured      | 130 - 150              | 0.11 - 0.13                                 | CONIFLOOR IPS / IPS H / IPS rapid / CONIFLOOR IES / IET / IEL |
| CONIFLOOR 520 W         | Top coat, transparent, matt, water based, low emission (AgBB), tough hard on hard PUR and EP coatings                            | 2-C PUR | water based  | matt                  | no                        | yes              | transparent      | +++     | smooth up to fine structured      | 500 - 900              | 0.11 - 0.13                                 | CONIFLOOR IES / IET / IEL                                     |
| CONIFLOOR 520 CW ESD    | Conductive top coat, pigmented, matt, water based, low emission, tough hard on hard conductive PUR and EP coatings for EPA (ESD) | 2-C PUR | water based  | matt                  | no                        |                  | yes              | +++     | smooth up to fine structured      | 150 - 180              | 0.12 - 0.14                                 | CONIFLOOR IES AS-ESD / IES ESD (N) / CONIFLOOR IPS AS-ESD     |

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| CONIFLOOR 541/1 CW / (ab) | Top coat, pigmented, matt, water based, low emission (AgBB), elastic on elastic PUR coatings, ab= bacteriostatic version   | 2-C PUR          | water based         | matt                  | no                     | yes              | +++              | smooth up to fine structured | 130 - 150                         | 0.11 - 0.13            | CONIFLOOR LPC / LPC+ / LPC+ LI              |   |
| CONIFLOOR 541/1 W         | Top coat, transparent, matt, water based, low emission (AgBB), elastic on elastic PUR coatings   | 2-C PUR          | solvent free        | matt                  | no                     | yes              | transparent      | +++                          | smooth up to fine structured      | 130 - 150              | 0.11 - 0.13                                 | CONIFLOOR UPD / UPD+ / UPD+ LI                              |
| CONIFLOOR PU 541 CW AS    | Top coat, antistatic (EN 1815) pigmented, matt, water based, low emission, elastic on elastic PUR coatings, AS = antistatic  | 2-C PUR          | water based         | matt                  | no                     | yes (not tested) | yes              | +++                          | smooth up to fine structured      | 140 - 180              | 0.12 - 0.14                                 | CONIFLOOR LPC / LPC+ / LPC+ LI                              |
| CONIFLOOR PU 586 S CW     | Top coat, pigmented, satin, water based, low emission (AgBB), elastic on elastic PUR coatings, ab= bacteriostatic version  | 2-C PUR          | water based         | satin                 | no                     | yes (not tested) | yes              | +++                          | smooth                            | 100 - 120              | 0.09 - 0.10                                 | CONIFLOOR LPC / LPC+ / LPC+ LI                              |
| CONIFLOOR PU 586 M CW     | Top coat, pigmented, matt, water based, low emission (AgBB), elastic on elastic PUR coatings, ab= bacteriostatic version   | 2-C PUR          | water based         | matt                  | no                     | yes (not tested) | yes              | +++                          | smooth                            | 100 - 120              | 0.09 - 0.10                                 | CONIFLOOR LPC / LPC+ / LPC+ LI                              |
| CONIFLOOR EP 550 N        | Binder, wear coat and top coat for decorative EP coatings with coloured quartz sand  | 2-C EP           | total solid         | glossy                | Wear coat and top coat |                  | transparent      | ++                           | on scattered                      | 500 - 900              | 0.4 - 0.7                                   | CONIFLOOR COLORQUARZ  |
| CONIFLOOR EP 570 C        | Roller and thin layer coating and top coat on broadcasted wear coats, pigmented, hard, low emission  | 2-C EP           | total solid         | glossy                | no                     | yes              | yes              | ++                           | smooth up to coarse structured    | 400 - 900              | 0.3 - 0.8                                   | CONIFLOOR IEL / IEL SR / IES SR / IPS SR                    |
| CONIFLOOR PAS 585 C LE    | Fast curing top coat for scattered wear coats, pigmented, solvent free, low emission, tough hard on PUR and EP coatings, indoor and outdoor                              | 2-C Polyaspartic | solvent free        | glossy                | no                     | yes (not tested) | yes              | +++                          | on scattered                      | 500 - 900              | 0.4 - 0.8                                   | CONIFLOOR IPS SR / IPS SR rapid                             |
| CONIFLOOR PAS 585 LE      | Fast curing top coat for with coloured quartz sand scattered wear coats, transparent, solvent free, low emission, tough hard, on PUR and EP coatings, indoor and outdoor | 2-C Polyaspartic | solvent free        | glossy                | no                     | yes              | transparent      | +++                          | on scattered                      | 400 - 900              | 0.3 - 0.8                                   | CONIFLOOR COLORQUARZ (LE), COLORQUARZ LE AS-ESD             |
| CONIPROOF 513             | Top coat, pigmented, matt, solvent based, für elastic waterproofing membranes as UV protection   | 2-C PUR          | solvent based       | silk matt             | no                     |                  | yes              | +++                          | smooth up to fine structured      | 130 - 150              | 0.11 - 0.13                                 | CONIPROOF SU / SP   |
| CONIPROOF EP 590/1        | Top coat, pigmented, solvent free (total solid), pigmented, tough hard on scattered PUR and EP coatings, indoor and outdoor  | 2-C-EP           | solvent free        | glossy                | no                     |                  | yes              | +                            | on scattered                      | 500 - 900              | 0.4 - 0.8                                   | CONIPROOF PPC DL / PPC SL / PEF / PES CONIPROOF HYBRID OS8  |
| CONIFLOOR 591/1           | Fast curing top coat, pigmented, low solvent content, pigmented, tough hard on scattered PUR and EP coatings, indoor and outdoor   | 2-C-Polyaspartic | low solvent content | glossy                | no                     |                  | yes              | +++                          | on scattered                      | 500 - 900              | 0.4 - 0.8                                   | CONIPROOF PPC DL / PPC SL / PEF / PES CONIPROOF PWC SU / SP |
| CONIPROOF 592             | Top coat, pigmented, low solvent content, pigmented, tough hard on scattered PUR and EP coatings, indoor and outdoor   | 2-C PUR          | solvent based       | silk matt             | no                     |                  | yes              | +++                          | on scattered                      | 500 - 900              | 0.4 - 0.8                                   | CONIPROOF PPC DL / PPC SL / PEF / PES                       |
| CONIPROOF 593             | Spray membrane, elastic, aliphatic Polyurea, very fast curing, for waterproofing, machine application (1 : 1)  | 2-C PUA          | solvent free        | glossy to semi gloss  | no                     |                  | yes              | +++                          | smooth up to fine structured      | 2200 - 3000            | 2.0 - 3.0                                   | CONIPROOF SU  |

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