

|  | Ecofil® PE/PE 351 | Ecofil® PE/PE 401 | Ecofil® PE/PE 451 | Ecofil® PE/PE 501 | Ecofil® PE/PE 501 Si | Ecofil® PE/PE 504 glaze CS17 | Ecofil® PE/PE 551 glaze | Ecofil® PE/PE 551 Si | Ecofil® PE/PE 551 CS17 | Ecofil® PE/PE 354 Epi glaze | Ecofil® PE/PE 401 Epi | Ecofil® PE/PE 451 Epi | Ecofil® PE/PE 501 Epi | Ecofil® PE/PE 551 Epi | Ecofil® PE/PE 554 glaze ExCharge | Ecofil® PE/PE 551 ExCharge CS17 | Ecofil® PP/PP 504 | Ecofil® PP/PP 554 | Ecofil® AC/AC 551 |
|--|-------------------|-------------------|-------------------|-------------------|----------------------|------------------------------|-------------------------|----------------------|------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------------|---------------------------------|-------------------|-------------------|-------------------|
| <b>Artikel Article</b>   |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| <b>Koda TAN</b>  | 3440              | 2732              | 1012              | 2733              | 3031                 | 4951                         | 5495                    | 3342                 | 3753                   | 5540                        | 1119                  | 5105                  | 1120                  | 4046                  | 4993                             | 5058                            | 3784              | 2113              | 3014              |
| <b>Sestava Composition</b>   |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| vlaknasti sloj web   | (a)               | (a)               | (a)               | (a)               | (a)                  | (a)                          | (a)                     | (a)                  | (a)                    | (a)                         | (a)                   | (a)                   | (a)                   | (a)                   | (a)                              | (a)                             | (i)               | (i)               | (g)               |
| tkanina scrim  | (a)               | (a)               | (a)               | (a)               | (a)                  | (a)                          | (a)                     | (a)                  | (a)                    | (a)                         | (a)                   | (a)                   | (a)                   | (a)                   | (a)                              | (a)                             | (i)               | (i)               | (g)               |
| <b>Teža Area Weight [g/m<sup>2</sup>]</b>                              |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| ISO 9073-1   | 350               | 400               | 450               | 500               | 500                  | 500                          | 550                     | 550                  | 550                    | 350                         | 400                   | 450                   | 500                   | 550                   | 550                              | 550                             | 500               | 550               | 550               |
| <b>Debelina Thickness [mm]</b>   | 1.5               | 1.6               | 1.7               | 2                 | 2.1                  | 1.7                          | 2                       | 1.9                  | 1.9                    | 1.1                         | 1.6                   | 1.9                   | 1.9                   | 1.9                   | 1.8                              | 1.9                             | 2.1               | 2.2               | 2.4               |
| <b>Gostota Density [g/cm<sup>3</sup>]</b>                              | 0.23              | 0.25              | 0.26              | 0.25              | 0.24                 | 0.29                         | 0.28                    | 0.29                 | 0.29                   | 0.32                        | 0.25                  | 0.24                  | 0.26                  | 0.29                  | 0.31                             | 0.29                            | 0.24              | 0.25              | 0.23              |
| <b>Propustnost Air Permeability</b>                                    |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| EN ISO 9237  |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| [mm/s @ 200 Pa]  | 583 (J)           | 417 (A)           | 417 (A)           | 333 (E)           | 333 (E)              | 267 (K)                      | 250 (F)                 | 250 (F)              | 250 (F)                | 417 (A)                     | 417 (A)               | 458 (M)               | 333 (E)               | 250 (F)               | 217 (L)                          | 250 (F)                         | 333 (E)           | 200 (C)           | 250 (F)           |
| <b>Volumen por Pore Volume [%]</b>                                     | 83                | 82                | 81                | 82                | 83                   | 79                           | 80                      | 79                   | 79                     | 77                          | 82                    | 83                    | 81                    | 79                    | 78                               | 79                              | 74                | 73                | 80                |
| <b>Raztržnost Tensile Strength [daN]</b>                               |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| ISO 9073-3   |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| velikost vzorca Sample size 200/50 mm                                  |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| vzdolžno length  | 155               | 150               | 150               | 165               | 115                  | 175                          | 185                     | 155                  | 165                    | 185                         | 150                   | 185                   | 155                   | 155                   | 155                              | 145                             | 185               | 180               | 60                |
| prečno cross   | 130               | 150               | 145               | 160               | 130                  | 175                          | 160                     | 165                  | 170                    | 130                         | 145                   | 130                   | 145                   | 165                   | 175                              | 170                             | 165               | 190               | 95                |
| <b>Razteznost Elongation at Break [%]</b>                              |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| ISO 9073-3   |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| vzdolžno length  | 21                | 21                | 20                | 21                | 18                   | 21                           | 20                      | 20                   | 21                     | 21                          | 21                    | 22                    | 21                    | 20                    | 21                               | 20                              | 23                | 22                | 15                |
| prečno cross   | 22                | 23                | 26                | 24                | 23                   | 23                           | 28                      | 25                   | 28                     | 24                          | 22                    | 23                    | 23                    | 27                    | 28                               | 27                              | 24                | 28                | 30                |
| <b>Temperaturna obstojnost* [°C] Temperature Resistance* [°C]</b>      |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| trajna cont.   | 150               | 150               | 150               | 150               | 150                  | 150                          | 150                     | 150                  | 150                    | 150                         | 150                   | 150                   | 150                   | 150                   | 150                              | 150                             | 90                | 90                | 115               |
| kratkotrajna peaks.  | 150               | 150               | 150               | 150               | 150                  | 150                          | 150                     | 150                  | 150                    | 150                         | 150                   | 150                   | 150                   | 150                   | 150                              | 150                             | 95                | 95                | 120               |
| <b>Največja sprememba dimenzij [°C] max. Change of Dimensions [°C]</b> |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
| pri 150°C at 150°C   | <1                | <1                | <1                | <1                | <1                   | <1                           | <1                      | <1                   | <1                     | <1                          | <1                    | <1                    | <1                    | <1                    | <1                               | <1                              | <1                | <1                | <1                |
| <b>Dodatna obdelava površine Surface Design/Treatment</b>              |                   |                   |                   |                   |                      |                              |                         |                      |                        |                             |                       |                       |                       |                       |                                  |                                 |                   |                   |                   |
|  | (1)               | (1)               | (1)               | (1)               | (1)                  | (1)                          | (1)                     | (1)                  | (1)                    | (1)                         | (1)                   | (1)                   | (1)                   | (1)                   | (1)                              | (1)                             | (1)               | (1)               | (1)               |
|  | (2)               | (2)               | (2)               | (2)               | (2)                  | (6)                          | (6)                     | (2)                  | (2)                    | (6)                         | (2)                   | (2)                   | (2)                   | (2)                   | (6)                              | (2)                             | (2)               | (2)               | (2)               |
|  |                   | (7)               |                   | (7)               | (9)                  | (5)                          |                         | (9)                  | (5)                    | (3)                         | (3)                   | (3)                   | (3)                   | (3)                   | (10)                             | (5)                             |                   |                   |                   |
|  |                   |                   |                   |                   |                      |                              |                         | (7)                  |                        |                             |                       |                       |                       |                       |                                  | (10)                            |                   |                   |                   |

**DODATNA OBDELAVA ADDITIONAL TREATMENTS**

- (1) » Toplotno stabiliziran / Termo fiksiran » Heat set
- (2) » Smojena površina » Singed face side
- (3) » Antistatična mešanica vlaken » Epitropic fibre admixture
- (4) » Mikro pore iz mikro vlaken » Micro pores by fine fibres
- (5) » Olje in vodoodbojna impregnacija za boljše čiščenje prašnih delcev  
» Full bath oil and water repellent finish for optimal cake release
- (6) » Zaglajen / kalandriran » Glazed face side
- (7) » Na voljo v širinah 200 cm, 210 cm in 220 cm » Available 200 cm, 210 cm and 220 cm width
- (8) » Teflonska površinska impregnacija » PTFE surface coating
- (9) » Obdelava za boljše odpadanje prahu (izločanje) » Full bath antiadhesive finish
- (10) » Konstantna prevodna matrika iz kovinskih niti; upornost <10<sup>6</sup> Ohm (DIN 54345 del 1 in del 5)  
» Permanent conductive matrix, resistance <10<sup>6</sup> Ohm (DIN 54345 part 1 and part 5)
- (11) » Polna teflonska impregnacija » Full bath PTFE treatment

**SESTAVNI MATERIALI**

- (a) Poliester
- (b) Poliakril homopolimer
- (c) Polifenil sulfid
- (d) Meta aramid
- (e) Polimid
- (f) Teflon
- (g) Poliakril - kopolimer
- (h) Poliamid-imid
- (i) Polipropilen

**OPOMBE**  
\* Kemijski sestav dimnih plinov lahko zahteva nižje obratovne temperature

