


VYLON PLUS technical data

| CERTIFICATION & CLASSIFICATION | STANDARDS | Vylon Plus |
|--------------------------------|-----------|---|
| Type of floor covering | ISO 10581 | Homogeneous single layered vinyl flooring |
| Binder content | ISO 10581 | Type III |
| CE certification | EN 14041 | Yes |
| Classification | ISO 10874 | Commercial: 34 Industrial: 43 |

| TECHNICAL CHARACTERISTICS | STANDARDS | Vylon Plus |
|-----------------------------|---------------|--|
| Surface treatment | | Factory finish |
| Total thickness | ISO 24346 | 2.0 mm |
| Total weight/m ² | ISO 23997 | 3700 g |
| Form of delivery | ISO 24341 | Approx. 20 running metres x 200 cm Art. no. 21000 ___ 3 digit colour number |
| | ISO 24342 | 61 x 61 cm - 16 tiles/box = 5.95 m ² Art. no. 21007 ___ 3 digit colour number |
| | Tiles - (box) | 30 x 30 cm - 50 tiles/box = 4.50 m ² Art. no. 21001 ___ 3 digit colour number |

| TECHNICAL PERFORMANCES | STANDARDS | Vylon Plus |
|-----------------------------|---|---|
| Dimensional stability | ISO 23999 | ≤ 0.40 % for rolls ≤ 0.25% for tiles |
| Reaction to fire | EN 13501-1 EN ISO 9239-1 EN ISO 11925-2 | Class B _{fl} s1 ≥ 8 kW/m ² Pass |
| Marine equipment | IMO FTPC Part 5 and 2 IMO Res. A653 |  |
| Residual indentation | ISO 24343-1 | Required value: ≤ 0.10 mm Best measured value: 0.04 mm |
| Castor chair test | ISO 4918 | Suitable |
| Static electrical discharge | EN 1815 | < 2 kV |
| Total VOC emissions | AgBB/DIBt | ≤ 10 µg/m ³ (after 28 days) |
| Underfloor heating | | Suitable – max. 27°C |
| Thermal resistance | EN 12667 | Approx. 0.01 m ² K/W |
| Light fastness | EN ISO 105-B02 | ≥ level 6 |
| Bacteria resistance | ISO 846:Part C | Does not favour growth |
| Slip resistance | DIN 51130 EN 13893 | R9 ≥ 0.3 |
| Seam strength | EN 684 | Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm |
| Colours | | 18 |

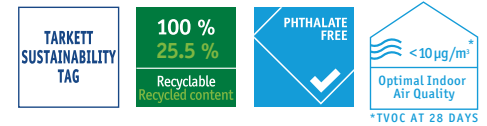
The above information is subject to modification for the benefit of further improvement. (05/16).

CUSTOMS TARIFF : 482050000000F

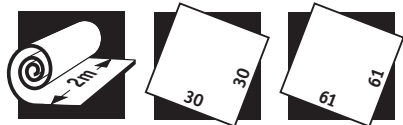
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

| Vylon Plus | NCS No. | Welding Rod No. | Luminous Reflectance Factor | Vylon Plus | NCS No. | Welding Rod No. | Luminous Reflectance Factor | Vylon Plus | NCS No. | Welding Rod No. | Luminous Reflectance Factor |
|------------|-------------|-----------------|-----------------------------|------------|-------------|-----------------|-----------------------------|------------|-------------|-----------------|-----------------------------|
| 580 | S 2005-R90B | 1287 523 | 55.38% | 586 | S 2000-N | 1287 446 | 57.13% | 592 | S 3000-N | 1287 027 | 45.26% |
| 581 | S 2005-Y50R | 1292 319 | 53.70% | 587 | S 3010-Y40R | 1287 597 | 39.57% | 593 | S 4040-R90B | 1287 105 | 15.20% |
| 582 | S 3005-Y50R | 1287 291 | 40.42% | 588 | S 5010-Y50R | 1287 380 | 22.78% | 594 | S 1505-Y30R | 1287 334 | 64.02% |
| 583 | S 1500-N | 1287 338 | 65.17% | 589 | S 5005-Y50R | 1287 498 | 24.31% | 595 | S 2010-Y20R | 1287 098 | 52.20% |
| 584 | S 3030-R90B | 1288 312 | 29.91% | 590 | S 4502-B | 1287 086 | 28.60% | 596 | S 3020-Y10R | 1287 426 | 39.73% |
| 585 | S 3010-Y20R | 1287 174 | 40.78% | 591 | S 6502-B | 1292 459 | 15.11% | 597 | S 2040-Y30R | 1287 099 | 42.00% |

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Logistics Information



General Information



According to European Classification ISO 10874

