

# Elegance

## Heterogeneous Vinyl

- > Education
- > Healthcare
- > Offices
- > Leisure
- > Retail
- > Public building



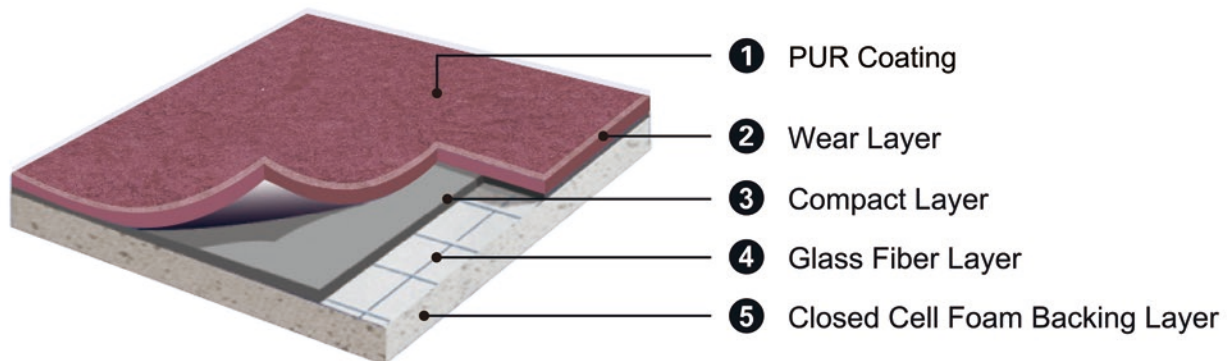
**Topflor**

The ultimate flooring  
The ultimate performance





## STRUCTURE OF ELEGANCE



## THE ADVANTAGES OF ELEGANCE



Excellent durability and wear resistance to heavy traffic and abrasion: Pure PVC wearlayer.



Fire resistance : GB 8624 B1.



No need for initial polishing and suitable in all intense traffic applications.



Dimension stability: Adopting the special glass fiber layer + solid homogeneous calendered sheet.




Easy cleaning and economical maintenance: PUR coating.




Good sound insulation: 19dB Closed cell foam backing layer.




# Elegance

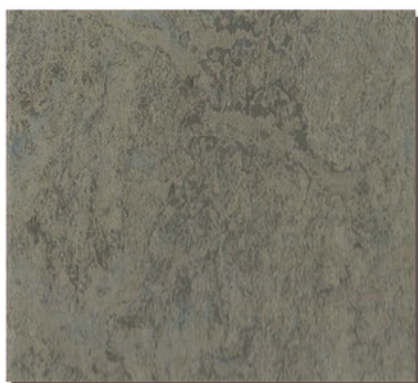
 3.8mm(T) × 2.0m(W) × 20m(L)




 3601




 3602




 3603




 3604



 3605




 3606




 3607




 3608




 3609



# Elegance

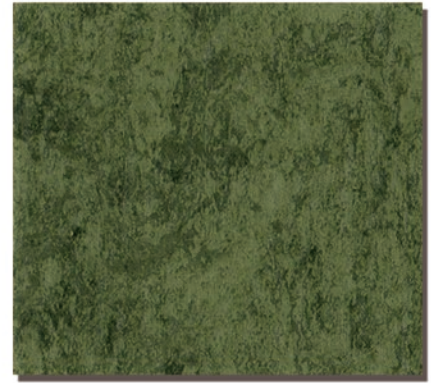
 3.8mm(T) × 2.0m(W) × 20m(L)




 3610




 3611



 3612



 3613




 3615



 3614



 3616



 3617



 3618





Designed for performance

Creating the ultimate flooring experience

The best solution for every area and every application



# Elegance



Elegance heterogeneous vinyl flooring offers excellent acoustic properties plus good resistance to indentation, abrasion and tearing. With a range of designs that provide outstanding creative opportunities, it is ideal for high-traffic areas in education, healthcare, offices, leisure and retail.

The surface benefits from PUR treatment means no wax and no polish for life. It also requires less water and detergents for cleaning, providing clear benefits for both the environment and for life cycle costs. Elegance is also available in compact version.

## INSTALLATION

Elegance vinyl sheet should be stored vertically. Installation should be made in accordance with installation guidelines supplied and regularly updated by our technical department. Installation should be carried out in accordance with local standards. Subfloor to be smooth, hard, clean and dry prior to laying.

Where applicable the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatise 24 hours prior to installation in a room temperature of between 18-24 C. All seams must be heat welded using the matching weld rod.

## MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floor covering should be maintained with regular sweeping and damp mopping using a neutral cleanser, or machine scrubbing with an appropriate pad. Further maintenance instructions are available upon request.

## TECHNICAL DATA

| DESCRIPTION         |        |                  |                      |
|---------------------|--------|------------------|----------------------|
| Total thickness     | EN 428 | mm               | 3.8mm                |
| Wearlayer thickness | EN 429 | mm               | 0.7mm                |
| Weight              | EN 430 | g/m <sup>2</sup> | 3450g/m <sup>2</sup> |
| Roll width          | EN 426 | cm               | 200cm                |
| Roll length         | EN 426 | m                | 20m                  |

| CLASSIFICATION        |               |       |                  |
|-----------------------|---------------|-------|------------------|
| Classification        | EN 685        | class | 34-43            |
| Fire rating           | NF P 92-506   | --    | M2               |
|                       | EN 13 501-1   | --    | Class Bfl-S1     |
|                       | ASTM E648     | --    | Class 1          |
|                       | GB 8624-2006  | --    | GB 8624 B1       |
| Toxic testing         | GB 18586-2001 | --    | Pass             |
| Electrical resistance | EN 1815       | kv    | < 2              |
|                       | EN1081        | Ω     | ≥10 <sup>9</sup> |
| Slip resistance dry   | EN 13893      | --    | ≥0.3             |
| Slip resistance wet   | DIN 51130     | --    | R9               |

| PERFORMANCE                   |                    |         |                  |
|-------------------------------|--------------------|---------|------------------|
| Abrasion group                | EN 649             | --      | Group T          |
| Dimensional stability         | EN 434             | %       | ≤0.40            |
| Residual indentation          | EN 433             | mm      | 0.05             |
| Thermal resistance            | EN 12 524          | W/(m.K) | 0.25             |
| Colour fastness               | EN ISO 105 - B02   | degree  | ≥6               |
| Chemical resistance           | EN 423             | --      | Good             |
| Castor wheel test             | EN 425             | --      | Suitable         |
| Impact sound reduction        | EN ISO 717/2       | dB      | 19               |
| Flexibility                   | EN 435             | --      | Excellent        |
| Anti-bacterial and fungicidal | MRSA               | --      | Very Good        |
|                               | DIN EN ISO 846-A/C | --      | Good             |
| Surface treatment             |                    |         | PUR              |
| Underfloor heating            |                    | °C      | Suitable max. 28 |

## CE MARKING



EN 14041

