



# ECO ELITE SLIM COLLECTION



# ***SPC Flooring***

*Stone Plastic Composite flooring which is waterproof with high durability. These type of flooring is affordable and mimic the real wooden flooring with good value to your floors.*

*SPC flooring is a particularly new product in the flooring industry. It has better waterproof, rigid, dimensional stability, anti-slip and anti-scratch, so it can be safely used in bathrooms, laundry rooms and kitchen.*

SPC 213-10



SPC 213-7



SPC 213-2



SPC 213-6





SPC 180-2



SPC 179-7



SPC 211-4



SPC 185-3



SPC 169-3



SPC 188-7



SPC 211-3



SPC 164-2

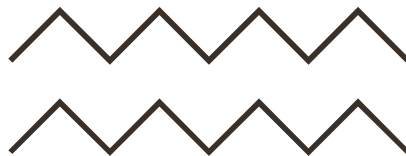


SPC 169-25

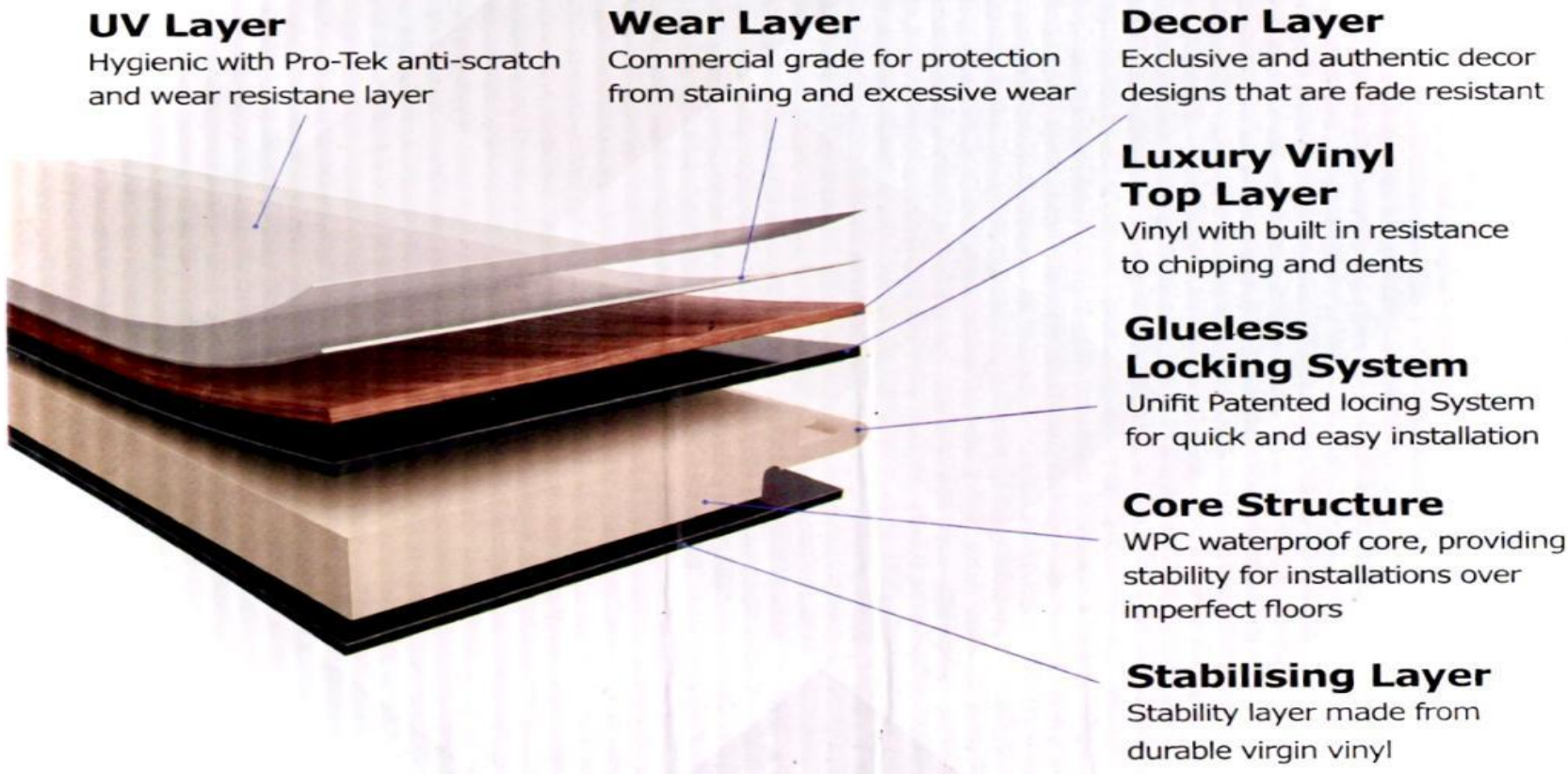


**S P C**  
**3 . 5 m m**





# CONSTRUCTION

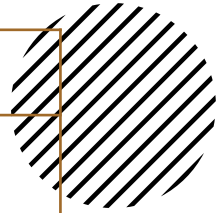


# TECHNICAL DATA SHEET

	<b>STANDARD</b>	<b>RESULT</b>
<i>Warranty Commercial</i>	/	<i>5 Years</i>
<i>Warranty Residential</i>	/	<i>10 Years</i>
<i>Classification Commercial</i>	<i>ISO 10874</i>	<i>N/A</i>
<i>Classification Domestic</i>	<i>ISO 10874</i>	<i>23</i>
<i>Total Thickness</i>	<i>ISO 24346</i>	<i>3.5mm</i>
<i>Width</i>	/	<i>180mm</i>
<i>Length</i>	/	<i>1,220mm</i>
<i>Wear Layer</i>	<i>ISO 24346</i>	<i>0.3mm</i>
<i>Bevelled Edge</i>	/	<i>Zero Joint</i>
<i>Surface Treatment</i>	/	<i>Scratch Guard PU Coating</i>
<i>Click Locking System</i>	/	<i>Uni-Fit Patented Locking System</i>
<i>Water Resistance</i>	/	<i>100%</i>
<i>Mass Per Unit Area</i>	<i>ISO 23997:2007 ( E )</i>	<i>6280</i>
<i>Standards</i>	<i>EN 16511</i>	/
<i>Slip Resistance</i>	<i>En 13893:2003</i>	<i>R10</i>



	<b>STANDARD</b>	<b>RESULT</b>
<i>Pendulum Test Dry</i>	<i>BS 7976-2:2002+A1:2013</i>	<i>Longitude Direction : Mean : 46 ; Min. : 46 Horizontal Direction : Mean : 53 ; Min. : 52</i>
<i>Pendulum Test Wet</i>	<i>BS 7976-2:2002+A1:2013</i>	<i>Longitude Direction : Mean : 30 ; Min. : 30 Horizontal Direction : Mean : 20 ; Min. : 20</i>
<i>Impact Sound Reduction</i>	<i>ISO 1014-3-2010+A1-2015</i>	<i><math>\Delta L_w = 24dB</math></i>
<i>Static</i>	<i>ASTM F970-17</i>	<i>Pass 0.01mm</i>
<i>Underfloor Heating</i>		<i>Suitable for Wet Systems up to 27 C</i>
<i>Dimensional Stability</i>	<i>ISO 23999:2008 ( E )</i>	<i>Pass Machine direction : 0.05% Pass Transverse direction : 0.09%</i>
<i>Expansion/Shrinkage 23-80</i>	<i>ISO 24336:2005 ( E )</i>	<i>Pass 0.2%</i>
<i>Click Tension</i>	<i>Per Unlin's/Valinge's Standard</i>	<i>Pass Long Sides : 3,320 Kg/m Pass Short Sides : 3,710 Kg/m</i>
<i>Reaction to Fire</i>	<i>EN 13501-1:2010</i>	<i>Bfl-S2</i>
<i>Thermal Resistance</i>	<i>EN 12667:2001</i>	<i>0.089m<sup>2</sup>.k/w</i>
<i>Chemical Resistance</i>	<i>ISO 26987:2008 ( E )</i>	<i>Pass Not Affected</i>
<i>Colour Fastness</i>	<i>ASTM F1514-03</i>	<i>Pass E 0.49</i>



	<b>STANDARD</b>	<b>RESULT</b>
<i>Staining</i>	<i>EN 438-2:2016 ( E )</i>	<i>Pass Group 1 &amp; 2 : Grade 5 Pass Group 3 : Grade 5</i>
<i>Light Fastness</i>	<i>ISO 105-B02:1994/Amd 1:1998+Amd2: 2000</i>	<i>Pass Grade 6</i>
<i>Peel Resistance</i>	<i>EN 431: 1994</i>	<i>Pass Machine direction : 95N Pass Transverse direction : 110N</i>
<i>Abrasion Resistance</i>	<i>EN 13329: 2016 ANNEX E</i>	<i>Pass 3000 Cycles</i>
<i>Castor Chair Continuous Use</i>	<i>EN 425: 2002</i>	<i>N/A</i>
<i>Furniture Chair Leg</i>	<i>BS EN 424: 2002/EN424:2001</i>	<i>N/A</i>
<i>Indentation Residual</i>	<i>ISO 24343-1: 2007 ( E )</i>	<i>Pass0.05mm</i>
<i>Impact Resistance</i>	<i>EN 13329 : 2006+A1: 2008,ANNEX F</i>	<i>Pass&gt;1800mm</i>
<i>VOC Emissions</i>	<i>ISO 16000</i>	<i>A+</i>
<i>Fomaldahyde</i>	<i>GB 18580-2001</i>	<i>Pass 0.02mg/L</i>
<i>Phtalate Free</i>	<i>/</i>	<i>Yes</i>
<i>Recycling</i>	<i>/</i>	<i>Suitable</i>



## *“The advantages of SPC flooring”*

- ✓ *Eco-friendly, zero formaldehyde.*
- ✓ *Waterproof, moisture-proof, fireproof.*
- ✓ *Good dimensional stability*
- ✓ *Durability*
- ✓ *Quick installation*
- ✓ *Affordable*

## *“Maintenance”*

*SPC flooring is very durable. Because it is incredibly dense, it's resistant to impacts, stains, scratches, and wear and tear. This flooring style is a great choice for busy households because in addition to holding up well, it is easy to keep clean. Maintenance involves only regular vacuuming or sweeping and occasional mopping. Over time, this type of flooring resists fading, peeling, and cupping. It also withstands direct exposure to sunlight.*

