SOLTERM PDQ PREMIUM DURABLE QUICK SYSTEM

WE ARE EXPERIENCED
APPLICATION IN HARSH WEATHER CONDITIONS
WASH-OFF RESISTANCE IN 5H*
*TECHNICAL DATA PROVIDED FOR THE TEMPERATURE OF +10
AND 80% RELATIVE HUMIDITY

WE ARE RELIABLE
QUICK INSTALLATION
MIN. 3 DAYS SAVINGS

WE ARE EXPERTS
DURABLE WALL INSULATION
FEEL FREE AROUND YOUR HOUSE
**WHAT MAKES SOLTHERM PDQ SYSTEM STAND OUT?**

**EXTENDED LIFE SYSTEM**
High impact resistance and prevention from cracking. Enjoy your durable facade.

**ADVANCED ALGAL PROTECTION**
Silicone render contains biocides which provide a robust antimicrobial coating to your walls.

**QUICK INSTALLATION**
No priming, fast curing.

**EASY MAINTENANCE**
You can easily and quickly refresh the facade by pressure washing.

PDQ System is designed especially for harsh weather conditions. We ensured to make the application of the insulation layer fast and efficient without getting rid of the essential features, such as durability, crack resistance and antimicrobial protection. Soltherm systems do not accommodate any shortcuts.

PDQ is an ideal solution for challenging climate. The BC-P Quick base coat is a revolutionary solution to lengthy application processes: not only does it cure faster than a standard adhesive, but it allows you to begin the rendering process directly on the base coat, without the need for primer. This provides a double saving when taking both time and material into account! In addition, you can still benefit from all the advantages of silicone render, such as low water absorption, high UV radiation resistance, excellent vapour permeability and high flexibility, which prevents surface cracking.

The system is suitable for EPS boards insulation material. PDQ is a low maintenance system and has a good appearance, since the render provides advanced algal protection and can be very easily cleaned.
HOW TO SAVE MONEY ON INSTALLATION

DRYFIXED EWI SYSTEM

<table>
<thead>
<tr>
<th>DAY 1</th>
<th>DAY 2</th>
<th>DAY 3</th>
<th>DAY 4</th>
<th>DAY 5</th>
<th>DAY 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPS installation</td>
<td>Base coat application &amp; curing (6-8 mm – due to the substrate unevenness)</td>
<td>Priming</td>
<td>Rendering</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Disadvantages:
- More weight on overstretched fixings
- Exceeded costly base coat usage due to substrate evening
- Smaller EPS pieces are much more difficult to install
- No additional barrier against cool air
- Easily spreading fire
- More point thermal bridges

BONDED EWI SYSTEM

<table>
<thead>
<tr>
<th>DAY 1</th>
<th>DAY 2</th>
<th>DAY 3</th>
<th>DAY 4</th>
<th>DAY 5</th>
<th>DAY 6</th>
<th>DAY 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPS installation &amp; curing</td>
<td>Fixing &amp; base coat application &amp; curing</td>
<td>Priming</td>
<td>Rendering</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SOLThERM PDQ

<table>
<thead>
<tr>
<th>DAY 1</th>
<th>DAY 2</th>
<th>DAY 3</th>
<th>DAY 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPS installation &amp; curing</td>
<td>Fixing &amp; base coat application &amp; curing</td>
<td>Rendering</td>
<td></td>
</tr>
</tbody>
</table>

Wash-off resistance in 5h*.

*technical data provided for the temperature of +10°C and 80% relative humidity

example of SOLThERM PDQ

EARL GRIP ADHESIVE - SOLThERM SA
SOLThERM EPS BOARD
SOLThERM FIXING
SPECIAL BASE COAT SOLThERM BC-P QUICK
GLASS FIBRE MESH SOLThERM 158/6*
RENDER - SOLThERM SFC-P**

*YOU CAN USE DOUBLE GLASS FIBRE MESH TO PROVIDE HIGHER IMPACT RESISTANCE WHERE NECESSARY.
**TO ACCELERATE RENDER BINDING TIME, ADD 4 SEASONS ADDITIVE (WASH-OFF RESISTANCE ACHIEVED AFTER 8 HOURS)
### Soltherm Systems

**Finishing Coat**
- **Premium Acrylic**
- **HD Weather**
- **HD Weather Plus**
- **HD Standard**
- **Soltherm PDQ**
- **HD Supreme**
- **HD Ultimate**

**Thermal Insulation Material**
- **EPS**
- **EPS & MW**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Premium Acrylic</th>
<th>HD Weather</th>
<th>HD Weather Plus</th>
<th>HD Standard</th>
<th>Soltherm PDQ</th>
<th>HD Supreme</th>
<th>HD Ultimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impact Resistance</td>
<td>&gt;5 J</td>
<td>&gt;2 J</td>
<td>&gt;8 J</td>
<td>&gt;5 J</td>
<td>&gt;15 J</td>
<td>&gt;15 J</td>
<td>EXTREME</td>
</tr>
<tr>
<td>Water Vapour Permeability</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Low Water Absorption</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anti-Fungal Protection</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Application in Unstable Weather</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colour Stability</td>
<td>INORGANIC PIGMENTS APPLIED IN SOLTHERM TEXTURE COATS AND TOP COATS - RESISTANT TO UV RADIATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Contact Information**
**Milton Keynes Challenge House**
Sherwood Drive MK3 6DP

01908 533 444  OFFICE@SOLTHERM.CO.UK  WWW.EWI-SOLTHERM.COM