

# WEARMAX Cost Modelling

 Without WEARMAX  With WEARMAX

## 1 Ongoing Maintenance – Typical “Specification of Work” for Hard Floors in most Environments

	Sweep	Spot/ Full Mop	Machine Burnish	Strip and Seal	TOTAL
	Daily	Daily	2 weekly	Annually	
	Daily	Daily	Never	Never	

## 2 Labour Saving per m<sup>2</sup> – Based on wage cost of £8.50

The below shows indicative prices per m<sup>2</sup> for maintenance of pre- and post- WEARMAX treated Floors based on the following specification of work

<i>Labour Saving per 500m<sup>2</sup></i>		£3.32 <i>£1,657.50</i>	£2.43 <i>£1,215.50</i>	£4.42 <i>£2,210.00</i>	£0.34 <i>£170.00</i>	£10.51 <i>£5,253.00</i>
<i>Labour Saving per 500m<sup>2</sup></i>		£3.32 <i>£1,657.50</i>	£2.43 <i>£1,215.50</i>	£- <i>£-</i>	£- <i>£-</i>	£5.75 <i>£2,873.00</i>

## 3 Chemical Saving per m<sup>2</sup>

The below shows indicative prices per m<sup>2</sup> for maintenance of pre- and post- WEARMAX treated Floors based on the following specification of work

<i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£0.11 <i>£55.00</i>	£1.03 <i>£515.00</i>	£0.47 <i>£235.00</i>	£1.61 <i>£805.00</i>
<i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£0.11 <i>£55.00</i>	£- <i>£-</i>	£- <i>£-</i>	£0.11 <i>£55.00</i>

## 4 Utility Savings

The below is based on a saving of 1.5 pence per litre and costs per m<sup>2</sup> per annum

<b>WATER</b> <i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£0.39 <i>£195.00</i>	£0.15 <i>£75.00</i>	£0.09 <i>£45.00</i>	£0.63 <i>£315.00</i>
<b>WATER</b> <i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£0.39 <i>£195.00</i>	£- <i>£-</i>	£- <i>£-</i>	£0.39 <i>£195.00</i>
<b>ELECTRICITY</b> <i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£- <i>£-</i>	£0.13 <i>£65.00</i>	£0.01 <i>£4.38</i>	£0.14 <i>£69.38</i>
<b>ELECTRICITY</b> <i>Labour Saving per 500m<sup>2</sup></i>		£- <i>£-</i>	£- <i>£-</i>	£- <i>£-</i>	£- <i>£-</i>	£- <i>£-</i>

## 5 Total Ongoing Maintenance Costs per annum per m<sup>2</sup>

	Labour	Chemicals	Water	Electricity	TOTALS	
<i>Labour Saving per 500m<sup>2</sup></i>		£10.51 <i>£5,253.00</i>	£1.61 <i>£805.00</i>	£0.63 <i>£315.00</i>	£0.14 <i>£69.38</i>	£12.88 <i>£6,442.38</i>
<i>Labour Saving per 500m<sup>2</sup></i>		£5.75 <i>£2,875.00</i>	£0.11 <i>£55.00</i>	£0.39 <i>£195.00</i>	£- <i>£-</i>	£6.25 <i>£3,125.00</i>
<b>Saving</b>	<b>£4.76</b> <i>£2,378.00</i>	<b>£1.50</b> <i>£750.00</i>	<b>£0.24</b> <i>£120.00</i>	<b>£0.14</b> <i>£69.38</i>	<b>£6.63</b> <i>£3,317.38</i>	

# WEARMAX Cost Modelling *continued*

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## 6 Cost of Wearmax Application per m<sup>2</sup>

	Application costs	Cost saving in Ongoing Maintenance over 10 years
Clear Coat per m <sup>2</sup> <i>Clear Coat per 500m<sup>2</sup></i>	£22.00 <i>£11,000.00</i>	£66.35 <i>£33,173.75</i>
Colour Coat per m <sup>2</sup> <i>Colour Coat per 500m<sup>2</sup></i>	£35.00 <i>£17,500.00</i>	£66.35 <i>£33,173.75</i>

## 7 Capital Costs

Below cost comparisons of Replacing Floor with average spec vs Wearmax without any Substrate repairs

	Cost Product per m <sup>2</sup>	Labour Cost per m <sup>2</sup>	Adhesive and Chemical costs	Total Costs	Saving
Replacment <i>Cost product per 500m<sup>2</sup></i>	£50.00 <i>£25,000.00</i>	£3.60 <i>£1,800.00</i>	£1.80 <i>£900.00</i>	£55.40 <i>£27,700.00</i>	
Wearmax Clear <i>Cost product per 500m<sup>2</sup></i>	£22.00 <i>£11,000.00</i>	Already included <i>Already included</i>	Already included <i>Already included</i>	£22.00 <i>£11,000.00</i>	£33.40 <i>£16,700.00</i>
Wearmax Colour <i>Cost product per 500m<sup>2</sup></i>	£35.00 <i>£17,500.00</i>	Already included <i>Already included</i>	Already included <i>Already included</i>	£35.00 <i>£17,500.00</i>	£20.40 <i>£10,200.00</i>

## 8 Disruption

Below time spent removing and replacing 500m<sup>2</sup> of Floor vs Wearmax Treatment

	Days	% saving
Typical time spent removing and replacing a floor	5	
Typical time spent applying Wearmax Clear	1	80%
Typical time spent applying Colour Finish	2	40%

Wards in use more quickly  
Areas can still be used with corridors treated half at a time

**WEARMAX**<sup>®</sup> by  
High Performance Ceramic Coating



TRANSFORMING YOUR FLOORING ENVIRONMENTS

**Visit**

[www.wearmaxbysamsic.co.uk](http://www.wearmaxbysamsic.co.uk)

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