

# **BeadMaster Savings**

Based on a two-bedroom apartment-build\*

# Time saved on-site

# 6.5 work hours across all trades due to higher efficiency

\*This is an approx. guide - hourly rates and times may differ, and the extent of any damage to be made good will also vary.

# Time savings breakdown

#### Site Management Team. Saving 2hrs x €50/hr

- → No time or resources required to check areas completing snag list
- → No arguments on-site due to quality of finish or damage caused
- → No contra charge issues
- → No resources required to resolve
- → Accelerated sign off
- → Accelerated line to market
- → Peace of mind knowing a process of works is in place which ensures best results
- → Completely eliminates return visits and improves productivity on site

#### Plasterer. Saving 1.5hrs x €30/hr

- → The plasterer will be more efficient as all walls and ceilings can be completed simultaneously
- → The perfect finish can be achieved faster; no slowing down to try achieve good finish around outlets, especially those close together
- → Perfect for spray plaster
- → No need to ensure outlets are kept clean and free of plaster
- → No downtime raking out outlets
- → No arguments over standard or finish or who is responsible for damage
- → No contra charge issues

#### Electrician. Saving 1.5hrs x €40/hr

- → No requirement to clean out plaster from metal boxes and eliminates risk of damage to finish
- → No unnecessary downtime raking out outlets
- $\rightarrow$  Risk of damaging the integrity of the circuits/ cables when trying to locate cables is totally eliminated
- → Allows for early termination and testing which eliminates mistakes, 2nd fix wiring and preparation can all be carried out at 1st fix stage
- → Downlight holes can be cut prior to plastering ensuring no damage
- → No arguments over standard or finish or who is responsible for damage
- → No contra charge issues

#### **BEADMASTER - COST ANALYSIS IE**

#### Painter. Saving 1.5hrs x €30/hr



- ightarrow The need for a painter to complete any snagging on this area is completely eliminated
- → The time-consuming process of filling and sanding and repeating the process numerous times, trying to match paint is totally eliminated
- → No visible brush marks on finished works
- → Paint can be rolled on around sockets and switches creating a better finish in less time
- → No contra charge issues

# **Total efficiency saving**

6.5 work hours across all trades = €243.75

# Costs saved on-site

Efficiency saving ( $\epsilon$ 243.75) - product and install costs ( $\epsilon$ 132.50) =  $\epsilon$ 111.25

## Costs breakdown

### **BeadMaster cost\***

\*Based on approx. total cost of 25 sockets/switches and 10 downlights for two-bedroom apartment

€2.50 x 38 nr = €95

### Room breakdown

Sockets/Switches

Downlights

Two bedrooms	5nr x 2
Entrance hallway	5nr
Living/Dining Room	5nr
Kitchen	8nr
Total	28nr

Kitchen	4nr
Main bathroom	4nr
En-suite	2nr
Total	10nr

### Install cost\*

\*Based on framer/ slabber being cost neutral at minimum and skilled labourer being charged with install

1.5 hrs x €25 = €37.50



Installation Process: 1.5 hrs x €25/hr

→ Framer/Slabber is cost neutral at minimum as the opens to be cut are set size with greater tolerance due to using BeadMaster. Inaccurate measurements can be compensated in turn allowing for greater productivity

→ Should electricians install BeadMaster, saving will be achieved at 2nd fix stage due to easier install with risk of damage or need to clean out back boxes

→ Skilled labourer can also be charged will installing BeadMaster

# **Total cost**

*Product cost (€95) and install cost (€37.50) = €132.50*