

TECH DATA SHEET

PROJOINT FUSION

ALL WEATHER BRUSH-IN GROUT



PREPARATION:

ENSURE THE SURFACE OF THE PAVING IS CLEAN PRIOR TO APPLICATION. CHECK THE JOINTS ARE CLEANED OUT TO A DEPTH OF 25MM, OBSERVING A MINIMUM JOINT WIDTH OF 3MM. PAVING SHOULD BE FIRMLY BEDDING AND STABLE **ON A PERMEABLE BEDDING MIX PRIOR TO FILLING THE JOINTS. AS FUSION CURES WHEN IT DRIES OUT WATER/RAIN MUST HAVE A ROUTE OF ESCAPE.** FOR SENSITIVE/SAWN PAVING WE RECOMMEND USING OUR **PROJOINT PRE-GROUT** PRIOR TO APPLICATION OF THE FUSION

APPLICATION INSTRUCTIONS:

APPLY PROJJOINT FUSION WHEN THE SURFACE TEMPERATURE IS BETWEEN 3°C AND 25°C. IF YOUR PAVING IS WET CAST CONCRETE PLEASE SEE INSIDE OF TUB FOR ADDITIONAL ADVICE. **1:** LIBERALLY SOAK THE PAVING. **2:** EMPTY THE MIX EVENLY ONTO THE SURFACE AND WORK QUICKLY INTO THE JOINTS USING A BRUSH OR SQUEEGEE. **3:** MIST THE SURFACE AND COMPOUND WITH A SOFT SPRAY OF WATER TO FLUSH THE MATERIAL DOWN INTO THE JOINTS. TOP UP ANY LOW JOINTS AND REPEAT AS NECESSARY. **4:** ONCE THE WATER HAS DRAINED AWAY, SWEEP THE PAVING WITH A FRESH SOFT BRUSH AT 45° TO THE JOINTS, AND REMOVE ANY EXCESS. A TROWEL OR IRON CAN BE USED TO ACHIEVE A TRADITIONAL FINISH IF REQUIRED. CLEAN ALL TOOLS WITH WATER AFTER USE. THIS PRODUCT CAN BE USED IN LIGHT RAIN BUT PROLONGED HEAVY RAIN WILL DELAY THE CURING PROCESS AND INCREASE THE RISK OF FLUID DAMAGE. CURES ON EXPOSURE TO AIR. CURE TIMES ARE DEPENDANT ON TEMPERATURES AND HUMIDITY, BUT AS A GUIDE THE PRODUCT CAN ACCEPT FOOT TRAFFIC 12 HOURS FROM INSTALLATION. PLEASE NOTE THAT COLD TEMPERATURES AND WET WEATHER CAN DELAY THE CURING TIME SIGNIFICANTLY. **NOTE:** PROJJOINT FUSION MAY HIGHLIGHT AND ENHANCE THE NATURAL SURFACE COLOURS AND TEXTURES OF THE PAVING - THIS CAN BE ESPECIALLY NOTICEABLE ON GREY PAVING, INCLUDING GRANITE, SO A TEST AREA IS ADVISED BEFORE USE. THIS IS A TEMPORARY EFFECT - WEATHERING AND FOOT TRAFFIC ACCELERATE ITS DISAPPEARANCE, HOWEVER, IT IS IMPORTANT TO SPREAD THE MIX ACROSS THE TOTAL PAVING AREA TO ENSURE THE POTENTIAL EFFECT IS UNIFORM.

AVAILABLE IN FOUR COLOURS



NEUTRAL BUFF MID-GREY BASALT BLACK



APPLICATION IMAGERY

HEALTH AND SAFETY ADVISORY

PROJJOINT FUSION IS NOT A TOXIC PRODUCT. HOWEVER CARE SHOULD BE TAKEN NOT TO INGEST THIS PRODUCT. IF INGESTED SEEK MEDICAL ATTENTION IMMEDIATELY. IF PRODUCT GETS INTO EYES RINSE THOROUGHLY WITH WATER AND SEEK MEDICAL ATTENTION.



DO NOT EAT



RECYCLE TUB



DEMO VIDEO

TESTING ALL FOUR COLOURS FOR DETERMINATION OF AVERAGE VALUES

SYSTEM	RESIN BASED, PREMIXED RESIN JOINTING COMPOUND FOR NATURAL STONE & CONCRETE PAVING
STORAGE	STORE IN A COOL, DRY, AND FROST FREE ENVIRONMENT AT TEMPERATURES BETWEEN 5°C AND 30°C
SHELF LIFE	12 MONTH FROM DATE OF MANUFACTURE
PACKAGING	15KG TUBS DELIVERED ON SHRINK - WRAPPED PACKAGING
PALLET QUANTITY	64 UNITS
COVERAGE	AS SHOWN ON COVERAGE TABLE
COLOURS	NEUTRAL, MID-GREY, BASALT, BLACK
WALK ON CURING TIME	12 HOURS IN DRY AMBIENT CONDITIONS
FULL STRENGTH	28 DAYS
SUB BASE REQUIREMENT	FULL SOLID BED WITH A PERMEABLE BEDDING MORTAR OR RECOMMENDED 1:5 OF SAND AND CEMENT

KEY FACTS:



- ✓ TUB CONTAINS TWO 7.5KG BAGS TO SAVE WASTE
- ✓ PRE-MIXED, BRUSH-IN, EASY APPLICATION
- ✓ SUITABLE FOR USE IN WET WEATHER
- ✓ HIGH STRENGTH AND SUITABLE FOR JOINT WIDTHS 3MM UPWARDS
- ✓ SUITABLE FOR PEDESTRIAN TRAFFIC: IDEAL FOR PATHS AND PATIOS
- ✓ FOR USE WITH NATURAL STONE AND CONCRETE PAVING

APPROXIMATE COVERAGE PER 15KG TUB

Joint Size	600x600mm slabs	Four size Indian (600mm series)	100x100mm setts
5 x 25mm	20m ²	17.2m ²	3.33m ²
10 x 25mm	10m ²	8.6m ²	1.67m ²
15 x 25mm	6.67m ²	5.7m ²	1.11m ²

'formulated for natural stone & concrete paving...'



BRUTE STRENGTH PAVING PRODUCTS