

POWER-SPRAYS

PS 1000 Pump/Spray machine / PS 1000 Pump/Spray machine **MATERIALS TESTED BY POWER-SPRAYS LTD**

PAINTS

All types of exterior paints similar to Sandtex etc. Eglington Stone and Trustone, Blue Circle Snowcem, Colorend, Wickes textured coatings, other fluid (or semi – fluid, creamy consistency) polymerised water based paints, all emulsion paints.

PLASTERS

Spray - grade plasters, casting plasters (retarded as required), Artex , Audex G acoustic textured coating, Symdex (Mandoval Coatings Ltd)

CMS POZAMENT/THORO coatings

ANODE 60 cathodic protection (due to fibrous nature use large-bore eg MK5A premix spraygun), Thoroseal waterproofer, Structurite HB lightweight repair compound, FX 100 (requires minimum airmix nozzle set), Thorolastic anticarbonation coatings (requires paint gun), Pointing grouts including 'anti-washout' fast setting Pozament PPM40 WQS, Void-filling 'Archfil 7' (hopper vibrator needed)

LIQUID PLASTICS / FLEXCRETE coatings

Flexcrete 851, Cemprotec E - Floor, 844SP, Cemprotec E942 (MAM Nozzle for best finish), Cemprotec Elastic, Flexipoint SP

FEB

Masterflow 928, Masterseal 525 polymer modified flexible waterproofing (similar to Fosroc CM 210). These require good atomisation for thin coat finish using 4-6mm nozzle and relatively high air pressure through LW or ST1 spraygun. Also pump placement of Masterflow 885 (steel filled bedding grout).

FOSROC

CM210 (caution – use 8mm MAM nozzle setup on spray gun to prevent blockages in hot weather), Cemtop CP12 self levelling waterproofer floor screed

HELIFIX

Helibond MM2

VANDEX UK Ltd

Vandex Super Reactive waterproofer, BB75 needs vibrator to ensure flow Similar to Thoroseal, BB75E needs vibrator to ensure flow, Thoro FX 100 (Requires MAM minimum airmix nozzle)

KILWAUGHTER

K-Rend Spray Rend

FULL STOP TECHNOLOGIES

Xypex concentrate waterproofer, Xypex modified waterproofer

SIKA

Sikatop 107 (Similar to Flexcrete 851) Sikatop 121, 122,122HB, Sikatop Seal 107, Monotop 610, 612*, 615, 620**, Monolevel RM. Monomix WS (caution – quick gelling fibrous material for soffits). Pumpable screeds and grouts

**612 contains a coarse aggregate. **620 is very abrasive and needs hardened nozzles replaced frequently if sprayed at high pressure.* These products also tested by Sika

S.B.D.Coatings

SBD Motex VM212 structural repair concrete (fibre reinforced) Use 14mm nozzle on P/M gun and preferably a rubber lined hose, Monocouche render, Use 12-14mm nozzle on P/M gun

RONACRETE

Cellmix, Cellmix F high integrity renders for prison walling

TECROC

Easipoint (pressure pointing material Mortar 116)

OTHER MATERIALS

GRC Slurry (glassfibre reinforced concrete) with special air panel and GRC spray head., Pumpable sand/cement mixes with 1-1.5mm graded sand and high cement content 2:1 max. Alternatively leaner mixes can be processed with an effective pumping aid in mix (eg Sikapump), Pointing Mixes (preblended) eg Flexipoint, Easipoint, Pozament PPM40 WQS, Water / bitumen emulsions, Cementitious grouts / expanding grouts, Epoxy grouts (solvent resistant pump stator is needed)

For further information contact:

Power-Sprays Limited
Avonmouth Way
Avonmouth
Bristol BS11 9YA

☎: +44 (0)117 9820067
Fax: +44 (0)117 9820060
info@power-sprays.co.uk
www.power-sprays.co.uk



MEMBERS OF THE INTERNATIONAL GLASSFIBRE REINFORCED CONCRETE ASSOCIATION