

Rubber Crumb Binder Consumption Guide

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| Wet Pour - PU4223CS/ PU4232CW |
| Base is SBR rubber 6-8mm. Thickness is determined by critical fall height requirement Topping is EPDM 1-3 or 1-4mm, 20mm thick. EPDM is 10.90kg/sqm, 18% binder is approx. 2kg/sqm. |
| PU4517 - High Tensile Binder |
| Per wet pour, but higher strength for use e.g. equine. Sealer PURA4421 at 1-2kg/sqm for non porous e.g. stables |
| Mulch - PU5380 |
| Thickness again is critical fall height determined, 18-20% binder. |
| Tile Binder - PU5360 |
| Binder is 5-8% typical of rubber. Press at 140C 12-15min, can use water to speed up. Tiles typically 10-50mm thick |
| Aliphatic binder - PU4751 |
| Per wet pour parameters, but UV stable, must use catalyst to cure |
| PU5275/1 - Porous Pavement |
| 50mm thick; 50/50 blend of 2-5mm aggregate and 2-5mm SBR, 23 % binder SBR 17.5kg/sqm+17.5kg/sqm of Agg + 8.1kg/sqm binder |
| PU4872 Sports Pitch Binder |
| SBR 1-4mm; 20% binder. 5.54kg rubber; 1.09kg binder = 10-11mm base |
| PU4782 Structural Spray |
| PU4872 base per above, then 2kg/sqm of spray (1-2mm) and EPDM rubber blend 0.5-1.5mm-porous |
| Running Track |
| PU4872 base per above, then pore sealer PU4731/1 1.4kg/sqm, then flood PU PU4732 2.1kg/sqm, Rubber 1-4mm 2.7kg/sqm – non porous |
| Indoor Sports |
| Rubber mat, bonded with PU5213/1 0.5kg/sqm, then pore sealer PU4731/1 1.4kg/sqm, then wear PU5186/1 2 x 1.0kg/sqm, PU4984 matt sealer 2 x 0.15kg/sqm |