Skid resistance

Unless otherwise specified by the client, the asphalt for footways and lightly trafficked roads should be finished in one of the two following ways:

- a) A sanded finish should be obtained by applying sand to the mastic asphalt while it is still plastic and rubbing it well in by means of wooden floats.
- b) An indented finish should be obtained by rolling with an indenting or crimping roller while the mastic asphalt is still plastic enough after sand rubbing to take the impression of the roller.

When surface texture depth and higher skid resistance is required on roads and bridges, then coated chippings of 14mm or 20mm nominal size with a flakiness index not exceeding 25 should be considered. The client may wish to specify the polished stone or aggregate abrasion values of the precoated chippings specified.

Coated chippings may also be specified for highly stressed areas where a heavy rate of spread, but not deep texture is desired e.g. to provide low speed skid resistance.

PAVING Pt 2

