

**Description**

Adtex is a flexible, two part, polyurethane hybrid resin binder system which, when used in conjunction with selected aggregates, provides a complete resin bonded surfacing system.

Adtex has been developed to provide an aesthetically pleasing, highly durable surface. The wide range of aggregate colours and shapes available offers the potential to introduce design elements into landscaping and refurbishment projects.

**Benefits**

- Aesthetically pleasing
- Highly durable
- Suitable for heritage or new build sites
- Quick hardening
- Good bond to many substrates including most asphalts, bitumen macadams and concrete
- Long service life
- Low maintenance
- Flexible, even in cold temperatures
- Can be used where site accessibility is restricted
- Easy to install

**Appearance**

Adtex resin is supplied in a neutral amber colour to compliment the finish achieved from most natural aggregate dressings. The colour and shade of the finished surface is inherent in the choice of aggregate. Please see our full brochure for images of our finishes. The depth of colour of the aggregate can be further enhanced through the application of AdGlaze, see separate technical data sheet.

Geveko Marking's aggregate blends that are suitable for Adtex are: Chinese Buff Bauxite, Chinese Grey Bauxite, Danish Quartz, Golden Pea, Green Granite, Red Granite, Guyanan Bauxite, Silver Grey Granite. We also have a range of pigment packs which can be added to the Adtex binder, which can further enhance the appearance of the finished system.

**Technical**

Initial Set Time @ 20°C	1 hour
Cure of system @ 20°C	2 hours
Application Temp	5°C - 40°C
Average Coverage	8kg/m <sup>2</sup> fully blinded / 5kg retained
Resin Coverage per pack	14-18m <sup>2</sup>

**Preparation and Application**

The procedures set out in our separate Adtex Method Statement sheet must be followed carefully to ensure the correct application of Adtex. Geveko Markings recommend that resin bonded paving systems are best applied by experienced contractors.

Geveko Markings hold resin surfacing training days for contractors and specifiers on a regular basis, contact us for more information.

**Aftercare**

Sweeping should be carried out several times in the first few weeks after installation until no surplus aggregate can be recovered. Cold pressure washing may be used to remove ingrained dirt etc, avoid close contact high pressure water jetting. Any spilt contaminants should be cleaned as soon as possible.

**Packaging and Storage**

Adtex is supplied in a 17.5kg combined pack size. Store unopened material under cover in dry conditions. Shelf life is 12 months under normal conditions.

**Health and Safety**

See separate Safety Data Sheet.

**Associated Products**

Please refer to the individual technical data sheet for more details.

**Void Filler** - Seals and regulates open-textured or irregular surfaces.

**AdGlaze** - Protects resin bonded surfaces and provides resistance to fading and staining

**Base Build-Up**

<b>Asphalt</b>	
Adtex	
Void Filler - Surface regulator	
40mm - suitable, well-compacted asphalt binder course (base course)	
50-100mm Type 1 (DoT Clause 803)	
<b>Concrete</b>	
Adtex	
75-100mm C25/30 (BS 8500) min	

All base build-up details are intended as a guide only and the information stated does not constitute a specification.