

PCM STABILISER PADS

Quality Statement

The PCM stabiliser pads are produced from recycled high molecular weight polyethylene produced to various DIN standards. This material is made only from new production remainders, and when reprocessed has the same properties as material produced from new raw material. Re granulation intensive mixing ensures an even distribution of colour through the stabiliser pad and gives an attractive mottled finish. The material is tough, resists abrasion, had good elasticity and elongation. This means that the stabiliser pad will deform rather than compress, shear or otherwise break. The illustration of a pad under test demonstrates this.

The deformation of a stabiliser pad is an indication that its working load is being exceeded and therefore alerts the operator to take appropriate action.

Full technical specification is available on request and is provided as a matter of course with any PCM stabiliser pads supplied.

Having carried out extensive product testing, “cheap” stabilizer pads made from secondary recycled materials are not a product PCM would offer. Our tests show that such products can permanently deform under much less imposed load than the PCM stabiliser pads, and that in some circumstances the stabilizer foot can penetrate the material of the cheap pads and in one alarming test, the pad material disintegrated due to lack of granular cohesion.