Efflorescence, white areas on product surfaces, has for years been a problem for producers of slabs and pavers.

Customers do not like the white spots on the surface. Especially on black and darker coloured products. This is the reason for many complaints from end-users.

The KVM Ventilation Bit Dispenser is an effective weapon and reduces the problem. It automatically places a plastic Bit in each corner of the product providing air between the layers of the products in the stack, and thus the water content in the product is reduced and also the efflorescence. The bits also protects high value slabs from transport damage.

The Bit Dispenser is placed on the dry side between the curing area and cuber.

The unit can place variable numbers of bits on the product and the location on the product is also variable.

The Bit Dispenser is controlled from a touch screen and the control system is provided with memory, which can store location of the Bits on each product.

The Ventilation Bit Dispenser is an independent unit that can be installed in new plants as well as integrated into existing ones.