

MC 1340 N

Tail sealant
for initial priming of TBM brushes
prior to boring



70 kg drum

250 kg drum

MC 1340 N is a brush sealant mastic for primary filling brushes of the tail seal before boring start.

The material protects the brushes, providing maximum protection from wear and tear throughout the tunnel.

MC 1340 N allows the tail seal to withstand high water and ground pressure.

The material has excellent adhesion to various surfaces and can be pumped into the brush seal at emergency stops.

PROPERTIES

Appearance	visually	fibrous paste
Color	visually	light green
Density, g/cm ³	-	1,40 ± 0,05
Unworked penetration at 25 °C, 1/10 mm	ASTM D217	180 - 240
Oil separation, %, not more than	GOST 7142	10
Slide test at 25 °C, mm	*	< 7
Leak test, EFNARC	*	passes

* According to "Specification and Guidelines for the use of specialist products for Soft Ground Tunneling", EFNARC, Nov. 2001 (corr.2003)

For primary filling of the tail seal system consisting of 3 rows of brushes 40-45 kg per 1m length of the circumference of the shield is needed.



Detailed information about the products: www.smazka.ru.com

SUBSTITUTE MATERIALS: Condat WR 90, BASF MasterRoc TSG7