

HOT AIR RESISTANCE CAN SIGNIFICANTLY BE IMPROVED BY ELASTOSIL® AUX HEAT STABILIZERS H.

Stabilizer	Colour	FDA/BfR	Maximum recommended service temperature		Dosage
			Peroxide curing	Addition curing	
H0	translucent	-/-	225 °C	225 °C	2%
H1	red-brown	+/+	250 °C	225 °C	3%
H2	beige	-/-	250 °C	250 °C	2%
H3*	black	+/+	275 °C	275 °C	1,5 % - 3 %
H4	red	+/+	275 °C	225 °C	3%
H6	beige	-/-	300 °C	225 °C	3%
H6 F	beige	+/-	300 °C	225 °C	3%

* H3 is incompatible with EL AUX Crosslinker E, dosage: 1,5 % for peroxide and 3 % for addition curing rubber

WACKER

SILICONES

SILICONE RUBBER
Dr. Martin Bortenschlager, S-E-R, March 2012, Slide 0