Application area LMT100 / LMT110

In the following table you find a selection of tested media and the corresponding recommended unit type (●).

▶ Always check whether the sensor is appropriate for the corresponding applications without restriction.

Medium	LMT100	LMT110	Remark
acetone	●		
acid essence	●		
advocaat (20 % vol)	●		
apple juice	●		
barbecue sauce (hot pepper sauce)	●		
beer	●		
benzine (special petroleum benzine)		●	
body lotion	●		
butter (salted)		●	depending on the viscosity
butter (unsalted)		●	depending on the viscosity
buttermilk	●		
cement		●	
CIP solution	●	*)	
*) In the case of heavy wetting by CIP solution, the LMT110 switches as in the case of "medium detected". OUT1 = ON und OUT2 = OFF (i.e. the cleaning operation is detected).			
chocolate		●	depending on the viscosity
cocoa powder		●	
coffee beans			
coffee powder_pure coffee			
coffee whitener		●	
coke	●		
coolant (car)		●	
cream (12 %)		●	
cream (30 %)		●	
cream cheese	●		
diesel		●	
dough (readymade)	●		
egg white	●		
egg yolk		●	
emulsion (coolant)	●		
ethanol (94 % vol)	●		

Medium	LMT100	LMT110	Remark
evaporated milk 7.5 %	●		
fruit concentrate	●		
full egg (liquid)	●		
glycerine	●		
granulated sugar		●	
hazelnut chocolate spread			
honey			
icecream (stracciatella)			
icing sugar		●	application test required
jam (apricot)	●		
jam (strawberry)	●		
ketchup	●		
lemon essence	●		
linseed oil		●	
liver sausage	●		
lowfat curd cheese	●		
margerine		●	depending on the viscosity
marzipan		●	depending on the viscosity
mashed potatoes (powdered)		●	
mayonnaise		●	
milk (fat content of 1.5 %)	●		
milk (fat content of 3.5 %)	●		
mousse (chocolate)		●	
mousse (red wine)	●		
mustard	●		depending on the viscosity
olive oil		●	
orange juice	●		
palm oil		●	depending on the viscosity
paraffin oil (white oil)		●	
pepper (ground)		●	
petroleum (15W40)		●	
plaster		●	
plastic granulate (PP)		●	depending on the grain size
rapeseed oil		●	

Medium	LMT100	LMT110	Remark
red wine	●		
remoulade	●		
rum (54 % vol.)	●		
salad dressing (herbs)	●		
salad dressing (yoghurt)	●		
salt		●	
shampoo	●		
sour cream	●		
spray cream (30 %)			
sugar syrup			
sunflower oil		●	
suntan lotion	●		
synthetic oil (5W40)		●	
syrup (fruit)	●		
tea (dried)			
tomato concentrate	●		
tooth paste			
vanilla concentrate	●		
vinegar (5 % acidity)	●		
water (brine)	●		
water (distilled)	●		
water (sea water)	●		
water (tap water)	●		
wheat flour		●	
yoghurt (fruit)	●		
yoghurt (plain)	●		