

## Technical Data Sheet

Product identifier: Type: MM-MB 4660 Colour: brown V2753

Article: 610400271001

customer: Fa. Aquaba

supporting part:

model:

pattern plate

### technical data:

temperature resistance:	300	[°C]
light fastness:	8	[max 8]
carrier:	SAN	
used for:	H-PVC	
addition:	4,5	[%]

### physiological data of colorants

	Yes	NO
Cadmium-, Pb-Pigmentfree:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Diaryl-Pigmentfree:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
German BfR- IX:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Europe AP (89)I	<input checked="" type="checkbox"/>	<input type="checkbox"/>
USA: FDA 21 CFR § 178.3297 „Colorants for plastics“	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### physiological data of polymers / additives

	compliant	Not compliant
USA: FDA 21 CFR § 177.1520 Olefin Polymers	<input type="checkbox"/>	<input type="checkbox"/>
(EU) Nr. 10/2011	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dual Use Additive:		

### Conformity for standards:

	satisfies	not satisfies
2011/65/EU (RoHS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
94/62/EG [ $\sum$ Cd, Pb, Hg, Cr(VI)> 100ppm ]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2005784/EG (Phthalate in toys)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Europe EN-71 Part 3 (Toys)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
REACH-VO 1907/2006 vorregistriert	<input checked="" type="checkbox"/>	<input type="checkbox"/>

### Confirmation of the absence of various substances

	not include	include
Latex	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dimethylfumarat [DMF]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nonlyphenol	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Triclosan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
azo dyes (EG- 2002/61/EG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
aromatic amines (EG- 2002/61/EG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
silicone	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Perfluoroctansulfonate [PFOS]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Asbestos	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sn - Derivate [MBT, DBT, TBT, TPT, TBTO]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Polychlorierte Biphenyle [PBC]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Polyvinylchlorid, Polyvinylidenchlorid [PVC PVDC]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Epoxy-Derivate [BADGE, BFDGE, NOGE]	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Substances that deplete the ozone layer [VO (EG) 2037/2000]	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The product has not been tested. The statement has been derived from the properties of the individual colorants

The described guarantee only relate to the observance with the limits of the used pigments. The test shall be conducted by the Customer themselves.

Date: 22.08.2014

This Data Sheet is directed by electronic data processing equipment and is not signed.