DATA SHEET

myMEDIA 7711 Blackboard

Product Description

myMEDIA 7711 Blackboard is a 160 µm thick, environmentally friendly, self-adhesive, blackboard film made of polypropylene and was developed for the production of memo boards. With this film, you can easily turn any conceivable smooth surface, such as doors, walls, partitions or cabinets, into a blackboard surface that can be written on with classic chalk or liquid chalk pens without any problems and that can be cleaned with a damp cloth or sponge just like a real blackboard without leaving any ghost writing behind. Application on flat surfaces is easy due to the 160 µm stable film and should preferably be done dry. Wet application may require a long drying time due to the thickness. The film plots well and is printable with UV-curable inks. The product is ideal for memo boards in bars, restaurants, hotels, schools, kindergartens, offices and many other indoor and outdoor areas. In combination with myMEDIA 7684 FerroStick, magnetic multi-boards can also be created.

Physical Characteristics		
Front material	Polypropylene film	
Thickness / Weight	160 µm	
Colour / Finish	Black, matt, embossed	
Adhesive	Solvent polyacrylate, transparent, permanent	
Liner	One side PE-coated kraft paper, 80 g/m²	
Durability	Up to 1 year outdoor (vertical exposure, climate zone 1)	
Application temperature	>= +10°C	
Temperature range	-10°C to +70°C	
Adhesion after 24h	8 N/25 mm	FINAT FTM 1 (on stainless steel)
Dimensional stability	<= 1,5 mm schrinkage	FINAT FTM 14

Storage	
Shelf life	Up to 1 year in unopened original packaging
Storage conditions	+18°C to +25°C and 50 - 55% relative humidity
Storage notice	Remove the roll from the printer after each use and store in the sealed original packaging.

Printing Method	
Compatible inks	UV-curable

Processing and converting	
Recommended surfaces	Smooth, flat substrates The substrate must be dry and free of dust and grease. Plastic substrates must be completely outgassed so that no bubbles can form after bonding.
Application method	Wet and dry application
Lamination	Not recommended.

Application	
Unsuitable pens	If unsuitable pens are used (e.g. permanent markers), the film can be cleaned with alcohol or cleaning solvent, but this may impair the whiteboard function.

Advantages and features

- Black board film with 160 µm thickness
- Environmentally friendly polypropylene film
- Suitable for school chalk and liquid chalk
- Does not leave ghost writing
- For indoor use and up to 1 year outdoor use
- Printable with UV-curable inks
- Easy to cut with plotter
- Simple dry or wet application

Applications

- Menu cards
- Rosters
- Scoreboards
- Presentation walls
- Hospitals
- Schools
- Nurseries
- Meeting rooms
- Seminar rooms
- Hotels
- Gastronomy