Technical data sheet



Abziehlack 1601

Colourless, solvent-based metal protection paint for use in industry and trade

	PRODUCT DESCRIPTION
Product numbers	1601000200
General	Colourless, solvent-based metal protection paint for short-term protection of metal surfaces against contamination and dirt.
Application area	To create a temporary protective film for all metal surfaces to ensure the shortest possible cleaning times of spray cabins, especially spray cabins and spray stands. Once contaminated, the strippable coating film is stripped off together with the adhering coating residues and disposed of as hazardous waste. Afterwards the spray booths can be protected again with Abziehlack (1601).

PROCESSING

Processing instructions



- Please stir the product before use.
- Only for use on solvent resistant substrates.
- Layers of strippable coating that are too thin are difficult to remove later
- If the product is not sufficiently thinned, threads may form when spraying with the cup gun, but these do not affect its protective function
- The strippable coating should be renewed after 6 months at the latest.
 Older films become brittle and cannot be easily removed. Higher temperatures and solar radiation shorten the life of the stripping film.
- Any change in the processing sequence, environmental conditions, nonobservance of instructions or the use of products not listed may have an unfavourable effect on the result.

Application technique









	Cup gun	Brushing	Rolling
Spraying nozzle Ø (mm)	1,8	-	
Spraying pressure (bar)	2 - 3	-	
Diluent	Nitro-Verdünner 8017 (8017)		
Diluent amount added (%)	70	0 - 1	10
Applied quantity per application (g/m²)	150 - 200		

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times (at 23 °C and 50 % rel. humidity)



Recoatable	approx. 3 - 4 h
Commissioning of water curtain spray	booth after drying overnight

Cleaning the working equipment





With Waschverdünner (8501) or Nitro-Verdünner (8017) immediately after use.

	SUBSTRATE
Type of substrate	Metal surfaces of spray booths or spray stands
Substrate property	The substrate must be dry, clean, capable of holding the paint, and it must be free of grease and wax and free from wood dust.
Substrate preparation	Cleaning and degreasing of the metal surfaces that are to be coated with Waschverdünner 8501 (8501) or Aceton-Waschmittel (7215).
	COATING SYSTEM
Product application	At least 2 - 3 x Abziehlack (1601)
	No intermediate sanding.
	ORDERING INFORMATION
Size of trading unit	51
Supplementary products	Aceton-Waschmittel (7215) Nitro-Verdünner 8017 (8017) Waschverdünner 8501 (8501)
	Please refer to the corresponding technical data sheets of the products.
	FURTHER DETAILS
Durability / storage	Min. 1 year(s) in the original sealed containers.
	Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 $^{\circ}\text{C}$).
Safety information	The inhalation of paint aerosols during spray application must generally be avoided. This is ensured by the proper use of a respirator (combination filter A2/P2).
	Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com .