• Coraltek

Your solution in lamination

PUR Hotmelts - PU Spray Hotmelts Antislip Hotmelts - Hotmelt Cleaners

"As the founder of Coraltek, I have more than 20 years of experience in the field of lamination. We can provide you professional counsel, fitting solutions, and quality products for all of your lamination needs."

Michiel, general manager of Coraltek

Interested?



Visit us at Coraltek.nl for more information.





info@coraltek.nl

+31 541 700 234

Coralbond PET 820 contains a special high molecular weight polyester. It is specially developed for sail manufacturing as a two-component adhesive (reacting with Crosslinker A20). It is also very suitable for composite materials!

PRACTICAL APPLICATION

Coralbond PU 122 for parquet manufacturing

Coralbond PU 122 is an adhesive with medium viscosity as well as a very fast strength development. In addition to that, it adheres to many different types of wood. This makes it the prime adhesive to use in the manufacturing of parquet.

Coralbond PU 520 for sandwich panel lamination

Coralbond PU 520 is an adhesive suited for producing sandwich panels. It contains less than 0,1% MDI which makes it free of carcinogene labeling. As such, workers require no compulsory training before working with it. Strong, versatile adhesion.

Coralbond PET 820 for sail manufacturing



	Product Name	Description	Application	Viscosity at x°C	USP
	PUR Hotmelts		N = Nozzle application, R = Roller applicatio	n	
	Coralbond PU 122	Wood lamination	Parquet flooring, Wood joinery N	12.000 mPas at 130°C	Low viscos
	Coralbond PU 190	Paper lamination	Book binding, Brochures N, R	6500 mPas at 120°C	Aggressive
	Coralbond PU 520	Panel lamination	PVC, HPL, PIR, MDF, Steel, etc. R	8000 mPas at 120°C	Long open
	Coralbond PU 520 ME	Panel lamination	PVC, HPL, PIR, MDF, Steel, etc. R	15.000 mPas at 120°C	Long open
	Coralbond PU 530	Panel lamination	PVC, HPL, PIR, MDF, Steel, etc. R	12.000 mPas at 120°C	Laminating
1	Water based PVAc Adhesive				
	Coralbond WB 800	Wood lamination	Parquet flooring, Wood joinery R	14.000 mPas, 50% dry solids	Fast settin
	PET Adhesive				
	Coralbond PET 820	High molecular weight PES	Durable lamination, Sails R	1300 mPas, 37% dry solids	UV resista
	Cleaners			Working Temperature	
	Coralclean PW	Powder cleaner	Gravure and roller clean-up	80°C to 120°C	Quick clea
	Coralclean Blue 3	Wax cleaner	Purging melters and hoses	80°C to 140°C	Cleans and
	Cleaner HMP-X	Liquid cleaner	Deep gravure and roller washing	80°C to 120°C	In depth g

Market and Enduse

osity, Fast setting	Wood lamination		
ive bonding, Stable	Book binding		
en time	Sandwich panel lamination		
en time, MDI free	Sandwich panel lamination		
ing difficult substrates	Sandwich panel lamination		
ing, Water resistant	Wood lamination		
tant extreme bonding	Sails, Composites		
ean-up of hotmelt			
and stops PUR reactions			
gravure cleaning			