## GelPress



Cover Type:	Rubber	
Possible applications:	Production, calendering and embossing of PVC and soft plastics (floor covering, wall paper, clothing, liner, foil, artificial leather, stationary, screens, posters, décor product etc.) Press rolls for (finish) calendering	
Hardness Range:	65, 70, 80, 92 Shore A	
Available Colours:	black	
Recommended Cover Thickness:	min. 15 mm - max. 30 mm	
Temperature resistance:		ontinuous 90°C / peak 110°C ontinuous 70°C / peak 80°C
Properties and advantages:	Very good physical properties - good abrasion and tear resistance	
	Good resistance to oily plasticizers (new generation phtalate free) and to aliphatic hydrocarbons	
	Moderate resistance to phatalate-type plasticizers	
	Excellent stability under pressure	
	Very smooth surface after grinding	
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Moderate Good Moderate Very good Excellent Moderate Not suited Not suited
Recommended cleaning products:	(Hot) water, soap, most industrial cleaners, alcohol, light fuel, terpentine, white spirit	
Remark:	Temperature wet = in proximity of plasticizers from the produced PVC and soft plastics	

