

NeoFlex SG



Bekledingstype:	Speciale polyurethaan	
Mogelijke toepassingen:	Suction Grooved Press Roll	
Beschikbare hardheden:	5, 10, 15, 20, 25, 30, 35 PJ	
Beschikbare kleuren:	lila	
Aanbevolen laagdikte:	max. 25 mm	
Temperatuurbestendigheid:	Droog:	continu 80°C / piek 110°C
Eigenschappen en voordelen:	<ul style="list-style-type: none">-Optimal dewatering due to very strong mechanical properties leading to highest operative void volume under pressure in the nipLongest dewatering stability due to highest Nip & Peak Pressure stabilityLong lifetime due to excellent abrasion resistance without hydrolysisShortest drainage time due to tailor made surface design (Surface Manager)Very limited energy losses (driving and pressing) due to very low heat buildupLongest nip pressing stability in operation due to the fact that the cover has no hardening & no ageingExcellent runnability due to high vibration absorption behaviourLess risk of open area contamination due to surface self cleaning propertiesLong resistance vs stress due to high performance bonding system	
Rakelen:	HDPE blade at 1 to 2 mm from surface or 18 deg & 50 to 70 N/m if loaded, HDPE foil blade 10 deg, 50 to 70 N/m Dry doctoring is prohibited	
Inwendig koelen:	if needed : recommended inlet T° of the inner cooling water : 30 to 45 °C, water flow to be adjusted in order to respect 5°C < Delta T (out-in) < 10°C	
Mogelijke oppervlakafwerking:	S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG	
Chemische weerstand:	Zuren: Basen: Heet water en stoom: Ozon: Oliën en vetten: Chloorhoudende oplosmiddelen: Polaire oplosmiddelen (MEK, ether, acetaat,...):	Matig Matig Zeer goed Zeer goed Goed Niet geschikt Niet geschikt
Aanbevolen reinigingsproducten:	- Goede weerstand tegen standaardchemicaliën die normaal gebruikt worden in papiermachines	
Opmerking:	- Referentielijst beschikbaar op aanvraag	

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