

# NeoFlex BDG



<b>Bekledingstype:</b>	Speciale polyurethaan	
<b>Mogelijke toepassingen:</b>	Blind Drilled Grooved Press roll, Grooved Dri Press	
<b>Beschikbare hardheden:</b>	5, 10, 15, 20, 25, 30, 35 PJ	
<b>Beschikbare kleuren:</b>	lila	
<b>Aanbevolen laagdikte:</b>	max. 20 mm	
<b>Temperatuurbestendigheid:</b>	Droog:	continu 80°C / piek 110°C
<b>Eigenschappen en voordelen:</b>	Optimal dewatering due to very strong mechanical properties leading to highest operative void volume under pressure in the nip Longest dewatering stability due to highest Nip & Peak Pressure stability Long lifetime due to excellent abrasion resistance without hydrolysis Shortest drainage time due to tailor made surface design (Surface Manager) Very limited energy losses (driving and pressing) due to very low heat buildup Longest nip pressing stability in operation due to the fact that the cover has no hardening & no ageing Excellent runnability due to high vibration absorption behaviour Less risk of open area contamination due to surface self cleaning properties Long resistance vs stress due to high performance bonding system	
<b>Rakelen:</b>	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	
<b>Inwendig koelen:</b>	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	
<b>Mogelijke oppervlakafwerking:</b>	S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG	
<b>Chemische weerstand:</b>	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
<b>Aanbevolen reinigingsproducten:</b>	- Goede weerstand tegen standaardchemicaliën die normaal gebruikt worden in papiermachines	
<b>Opmerking:</b>	- Referentielijst beschikbaar op aanvraag	

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