NeoFlex T BD

Bezugstyp:	Sonderpolyurethan	
Mögliche Anwendungen:	Blind Drilled pressure roll for Tissue Machines	
Härtebereich:	15, 20, 25, 30, 35 PJ	
Erhältliche Farben:	lila	
Empfohlene Belagsstärke:	Standart 20 mm	max. 20 mm
Temperaturbeständigkeit:	trocken	kontinuierlich 80°C / Höchstwert 110°C
Eigenschaften und Vorteile:	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 at high speed 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	
Abrakeln:	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	
Internes Kühlung:	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	
Mögliches Oberflächendesign:	S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG	
Chemische Widerstand:	Säuren: Basen: Heißwasser und Dampf: Ozon: Öle und Fette: Chlorhaltige Lösemittel: Polare Lösemittel (MEK, Ether, Acetat,...):	Mäßig Mäßig Sehr gut Sehr gut Gut Nicht geeignet Nicht geeignet
Empfohlene Reinigungsmittel:	- Gute Beständigkeit gegen Standardchemikalien, die normalerweise in Papiermaschinen verwendet werde	
Bemerkungen:	- Referenzliste auf Anfrage erhältlich	

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