

NeoFlex S



Type de revêtement:	Polyurethane spécial	
Applications possibles:	presse aspirante, compresseuse aspirante	
Gamme de dureté:	5, 10, 15, 20, 25, 30, 35 PJ	
Couleurs disponibles:	lilas	
Epaisseur conseillée:	max. 25 mm	
Résistance à la température:	Sec:	continu 80°C / en pointe 110°C
Propriétés et avantages:	<ul style="list-style-type: none">- 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	
Doctorage:	<ul style="list-style-type: none">- 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	
Refroidissement interne:	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	
Usinage de surface possible:	S (Suction), BD (Blind Drilled), G (Grooved) & combined SBD, SG, SBDG, BDG	
Résistance chimique:	Solutions acides: Solutions alcalines: Eau chaude et vapeur: Ozone: Huiles et matières grasses: Solvants chlorés: Solvants polaires (MEC, éther, acétat,...):	Moyen Moyen Très bon Très bon Bon Pas bon Pas bon
Produits de nettoyage conseillés:	- Bonne résistance aux produits standards généralement utilisés sur machine à papier	
Remarque:	- Liste de référence disponible sur demande	

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