

Sealtite Sealing Compounds for Steam Technical Specifications

	PC 70	PC 70B	PC 72	PC 76	PC 76B
Medium	Steam-Air-Water	Steam-Air-Water	Steam-Air-Water	Steam-Air-Water (Thermal Variations)	Steam-Air-Water (Thermal Variations)
Service Conditions	-180°C - +700°C 240 Bar	-180°C - +700°C 240 Bar	300°C Max 240 Bar	300°C 70 Bar	300°C 70 Bar
Leaking Device	Raised Face Flanges Pipes- Gland Pakings	Raised Face Flanges Pipes- Gland Pakings	Flat Face Flanges Gland Pakings	Raised Face Flanges Pipes- Gland Pakings	Raised Face Flanges Pipes- Gland Pakings
Technical Features		<p><u>Raised Face Flanges</u> PC 70B is injected if caulking the aisles of the clamp is not possible (obstacles, instruments...). PC 70B is injected to reduce risk of compund penetration.</p> <p><u>Gland Packings</u> PC 70B is injected if the leak flow is very high after breaking through the gland.</p>	<p><u>Flat Face Flanges</u> PC 72 is injected through the studs' bolts of the flanges</p> <p><u>Gland Packings</u> PC 72 is injected if the leak flow is very low after breaking through the gland.</p>		<p><u>Raised Face Flanges</u> PC 70B is injected if caulking the aisles of the clamp is not possible (obstacles, instruments...). PC 70B is injected to reduce risk of compund penetration.</p> <p><u>Gland Packings</u> PC 70B is injected if the leak flow is very high after breaking through the gland.</p>