

# BETTER DRIVE WITH THE **STS POWERPACK!**

**STS 2012**

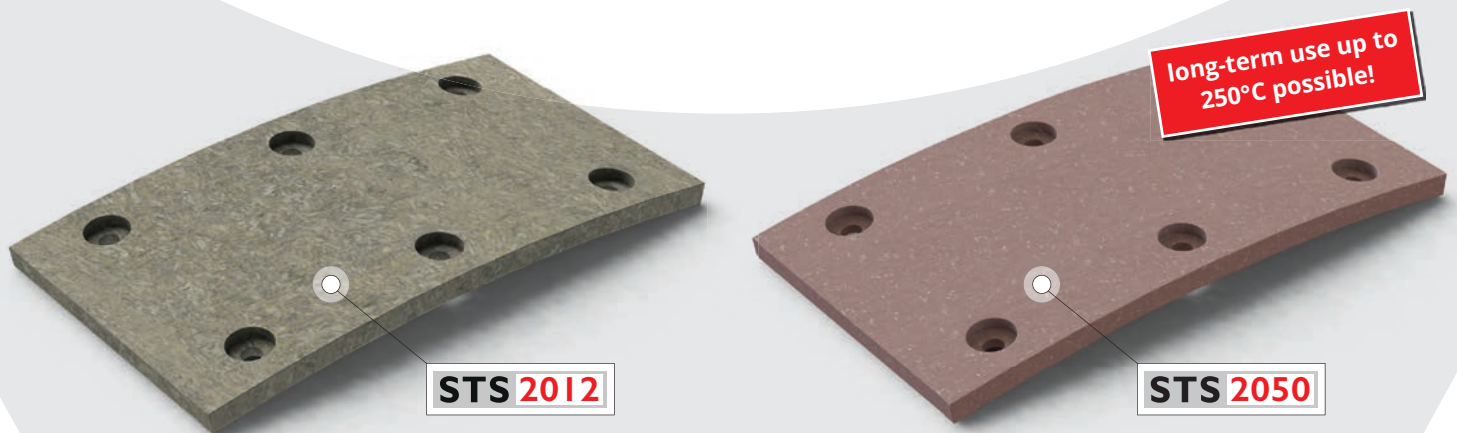
**STS 2050**

STS 2012 and STS 2050 – the two STS friction materials to support the most economical use of your continuous press!

- Excellent coefficient of friction even with oil
- Better band control
- Highest operating temperature possible
- Highest material strength under thermal load
- Extremely durable

This Powerpack is an important factor for the most efficient use of your continuous press whereby your maintenance cost is minimized. On top of that STS 2050 is thermally resistant up to 250°C and provides the possibility to run your heating system consistently on the edge!

	STS 2012	STS 2050
Coefficient of friction, dry	0.40 $\mu$	0.60 $\mu$
Coefficient of friction, oiled	0.12 $\mu$	0.15 $\mu$
Max. operating temperature	210°C	250°C
Compressive Strength 200°C	160 N/mm <sup>2</sup>	125 N/mm <sup>2</sup>
Compressive Strength 250°C	----	125 N/mm <sup>2</sup>



# STS POWERPACK — 强劲动力之源!

**STS 2012**

**STS 2050**

STS 2012、STS 2050 — STS Friction为您提供,其优异的摩擦性将会使您的连续成型生产线更加经济、稳定的运行!

- 油性环境仍保持优异的摩擦系数
- 更精准的钢带控制
- 更高的工作温度
- 热应力下最佳的材料强度
- 坚固耐用

STS Powerpack 是实现连续成型生产线持续、低耗、高效运行的重要因素. 此外, 可耐热达250°C高温的顶级材料STS2050 使得加热系统在极限状态下保持连续稳定的运行成为可能!

	STS 2012	STS 2050
摩擦系数 (干燥环境)	0.40 $\mu$	0.60 $\mu$
摩擦系数 (油性环境)	0.12 $\mu$	0.15 $\mu$
最大持续温度	210°C	250°C
抗压强度 (200°C)	160 N/mm <sup>2</sup>	125 N/mm <sup>2</sup>
抗压强度 (250°C)	----	125 N/mm <sup>2</sup>

