

# FUMOSO INDUSTRIAL, S.A.

## SPAN - PACK<sup>®</sup> INFO

### SPAN-PACK<sup>®</sup> 1000 DB

## PHYSICAL AND CHEMICAL DATA

APPEARANCE	Strand-cut shape.
PELLET SIZE	8/11 length x 4/5 wide x 3/4 thick (mm.)
COLOR	Black
ODOUR	Slightly odour. Solvent odour.
DENSITY	1040 - 1050 kgr / m <sup>3</sup>
SPECIFIC WEIGHT	450 – 490 kgr / m <sup>3</sup>
POLYSTYRENE	> 92%
BLOWING AGENT	4 – 6% n-pentane iso-pentane
EXPLOSIVE LIMITS	Pentane: Lower 1,3% Vol. Upper 7,8% Vol.
MOISTURE CONTENT	Less than 0.05 wt%
COATING	Anti-static Anti-lumping
FLASH POINT	-49°C based on the expanding agent.
AUTO-IGNITION	285°C Aprox. (DIN 51794)
SOLUBILITY IN WATER	None.
SOLUBILITY	Soluble in aromatics (organic solvents) , halogenated solvents and ketones.
SOFTENING POINT	70 – 100 °C