

## Technical specification for cellular rubber Universal Seals

(SD-30X, SD-31C, SD-31X, SD-33X, SD-34, SD-42, SD-43X, SD-47, SD-51, SD-52, SD-53, SD-54, SD-55, SD-57, SD-58, SD-67, SD-67C, SD-68, SD-69, SD-83, SD-84, SD-84N, SD-91X, SD-94, SD-99, SD-112)

### FEATURES

### UNIVERSAL SEALS

<b>Material</b>	EPDM-based micro-porous rubber with closed cells and skin on the outer surface
<b>Type of rubber</b>	EPDM (ethylene-propylene rubber)
<b>Resistance to water absorption at 21± 2°C</b>	Less than 3% according to ASTM D 1056
<b>Resistance to ozone exposure, concentration of 50 +/-5 pphm extension of 20%, 38°C / 70 h</b>	Lack of fracturing (magnification of two) according to PN-ISO 1431-1
<b>Resistance to low temperature at -40°C / 70 h</b>	Lack of fracturing according to the standard of Sanok RC S.A. no. ZN-66
<b>Density</b>	According to product design drawings
<b>Compression set 70°C / 24 h</b>	Max. 50% according to the standard of Sanok RC S.A. no. ZN-66
<b>Adhesion of glue layer to rubber</b>	Min. 10 N/cm according to the standard of Sanok RC S.A. no. ZN-66
<b>Adhesion of glue layer to enamel</b>	Min. 10 N/cm according to the standard of Sanok RC S.A. no. ZN-66
<b>Resistance to static shear 500g/225mm<sup>2</sup></b>	Min. 300 s according to the standard of Sanok RC S.A. no. ZN-66
<b>Range of working temperatures</b>	From - 40 to + 65°C
<b>Storing</b>	In a dry and cool room with the max. temperature of 25°C, max. humidity of 70%, without direct exposure to sunlight
<b>Life span</b>	Preliminary life span is 12 months counted from the production date to installation

*Accurate technical data, storage, installation and transport conditions are contained in company standard SANOK RC S.A. ZN-66*