

Organic Solvent Barrier Property of “Soarnol™”

Organic solvent barrier property of “Soarnol™” is shown in the following.

| Sample | Thickness (μm) | Permeability ($\text{mg}/\text{cm}^2 \cdot \text{day}$) at 20deg C | |
|----------------|--------------------------------|--|----------|
| | | Chloroform | Kerosene |
| Soarnol 32mol% | 20 | 0.20 | <0.005 |
| Soarnol 44mol% | 20 | 0.31 | <0.005 |
| ONy | 25 | 1.35 | 0.03 |
| PET | 25 | 31.0 | 0.05 |
| KON | 15 | 0.87 | <0.005 |