



Alfa Aesar[®]
A Johnson Matthey Company



Sapphire Substrates 蓝宝石基片

Alfa Aesar has recently introduced a new line of sapphire substrates. These substrates can be used for an array of optical applications involving exposure to stress and unfavorable environments. The current product portfolio consists of

Alfa Aesar最近引进了蓝宝石基片的新产品线。这些基片可用于涉及暴露于压力之中和不友好环境中的列阵光学应用。现有产品包括：

45016 Sapphire substrate, 10x10x0.432mm, EPI polished one side, C-axis, LED grade
蓝宝石基片, 10x10x0.432mm, 单面EPI磨光, C-轴方向, LED 级

45017 Sapphire substrate, 10x10x0.432mm, EPI polished two sides, C-axis, LED grade
蓝宝石基片, 10x10x0.432mm, 双面EPI磨光, C-轴方向, LED 级

45018 Sapphire substrate, 50.8mm dia x 0.332mm thick, EPI polished one side, C-axis, HEMCOR single crystal
蓝宝石基片, 直径50.8mm x 厚度0.332mm, 单面EPI磨光, C-轴方向, HEMCOR 单晶

45019 Sapphire substrate, 50.8mm dia x 0.432mm thick, EPI polished one side, C-axis, HEMCOR single crystal
蓝宝石基片, 直径50.8mm x 厚度0.432mm, 单面EPI磨光, C-轴方向, HEMCOR单晶

45020 Sapphire substrate, 50.8mm dia x 0.332mm thick, EPI polished two sides, C-axis, HEMCOR single crystal
蓝宝石基片, 直径50.8mm x 厚度0.332mm, 双面EPI磨光, C-轴方向, HEMCOR单晶

45021 Sapphire substrate, 50.8mm dia x 0.432mm thick, EPI polished two sides, C-axis, HEMCOR single crystal
蓝宝石基片, 直径50.8mm x 厚度0.432mm, 双面EPI磨光, C-轴方向, HEMCOR单晶